

# **USER MANUAL**

G500 SERIES



 User Manual : G500 series

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Appendix

## FCC COMPLIANCE STATEMENT FOR AMERICAN USERS

This equipment has been tested and found to comply with the limits for a CLASS A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at own expense.

## EMS AND EMI COMPLIANCE STATEMENT FOR EUROPEAN USERS

This equipment has been tested and passed with the requirements relating to electromagnetic compatibility based on the standards EN 55022:2006/A1:2007 Class A, EN61000-3-2:2006, EN 61000-3-3:2008 and EN55024:1998/A1:2001/A2:2003, IEC 61000-4-2:2008 series, The equipment also tested and passed in accordance with the European Standard EN55022 for the both Radiated and Conducted emissions limits.

## G500 SERIES

## TO WHICH THIS DECLARATION RELATES IS IN CONFORMITY WITH THE FOLLOWING STANDARDS

IEC 60950-1:2005(2nd Edition)+Am 1:2009, GB9254-2008 (Class A); GB17625. 1-2003; GB4943.1-2011, EN 55022:2006/A1:2007 Class A, EN61000-3-2:2006, EN 61000-3-3:2008 and EN55024:1998/A1:2001/A2:2003, IEC 61000-4-2:2008 series, UL 60950-1, 1st Edition, 2007-10-31, CSA C22.2 No. 60950-1-03, 1st Edition, 2006-07, CFR 47, Part 15

#### WARNING

This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

此为Closs A产品·在生活环境中·该产品可能造成无线电干扰·在这种情况下·可能需要用户对其干扰采取切实可行的措施。



**DNS** Please read the following instructions carefully.

- Keep the equipment away from humidity.
- Before you connect the equipment to the power outlet, please check the voltage of the power source.
- Make sure the printer is off before plugging the power connector into the power jack.
- It is recommended that you connect the printer to a surge protector to prevent possible transient overvoltage damage.
- Be careful not to get liquid on the equipment to avoid electrical shock.
- For safety and warranty reasons, ONLY qualified service personnel should open the equipment.
- Do not repair or adjust energized equipment under any circumstances.



- Danger of explosion if battery is incorrectly replaced. Replace only with the equivalent type recommended by the manufacturer.
- Dispose of used batteries according to the manufacturer's instructions.
- Only use with designated power supply adapter model.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Safety Instructions

## Barcode Printer

#### 1-1

1

## Box Content

Please check that all of the following items are included with your printer.

Barcode Printer



Power Cord



• Ribbon Hubs ( set of 2 )



Empty Ribbon Core



Label Supply Hub



• Label Guide Plates (set of 2)



• Quick Reference Guide



• CD ( with QLabel software / user manual )



- ana
- USB Cable

AC Adapter

•



Ribbon



Label Stock



Barcode Printer

## **1 Barcode Printer**





• Rear View



G500 SERIES

## **1 Barcode Printer**

G500 SERIES



#### • Open The Printing Mechanism



Barcode Printer

#### 2-1 Open The Printer Cover

#### Pressing The Cover Open Buttons

Place the printer on a flat surface. Open the printer cover by pressing the release buttons on both sides of the printer housing and lift the cover.





## Open The Printing Mechanism

2-2

#### Pressing The Release Catches

Release and lift the printing mechanism.



#### 2-3 Loading The Ribbon

#### • A New Ribbon Module Installation

Place the new ribbon on the hub which forms a ribbon supply hub.



Place the empty ribbon core on the hub which forms a ribbon rewind hub.



Stick the ribbon supply hub on the ribbon rewind hub and wind the rewind hub 2~3 circles.



#### Install The Ribbon On The Printer

Place the ribbon supply hub at the back of the printing mechanism.



Pass the ribbon supply hub under the print head.

Insert the ribbon rewind hub on the ribbon feed mechanism.

Close the printing mechanism, making sure that it clicks into place.



## 2-4 Loading The Label Roll

#### • A New Label Roll Module Installation

Place the label stock on the label supply hub, attach the guide plates to the label stock holder.



Install The Label Roll Module On The Printer Now load the label stock into the printer.



Release the printing mechanism and lift it. Pass the labels through the label guides up to the tear-off plate. Adjust the label guides to the label width.



Close the printing mechanism.



## 2-5

## Installing The Label Supply Hub

## • 1" Cores

Installing the label supply hub for 1" cores.





## ▶ 1.5" Cores

Installing the label supply hub for 1.5" cores.





#### ▶ 3" Cores

Installing the label supply hub for 3" cores.





#### 2-6

## Preparing For Tag Printing

In tag printing, the tag hole indicates the height of a label. During adjustment, the sensor must therefore be positioned directly below the tag hole as shown in the illustration. The tag hole should be at least 3 mm in diameter to ensure correct functioning.



SENSOR POSITION

#### 2-7 Connecting The Printer To The Host Computer

- Please make sure that the printer is switched off.
- Connect the power cord to the AC adapter and connect the adapter to the printer.
- Connect the USB / parallel cable to the printer and host computer.
- Switch on the printer. The LED indicator should now lights up.



## 2-8

## Installing The Driver

STEP-01 ► Insert the product CD in the CD/DVD drive of the host computer and open the "Seagull-Driver" folder on the CD.

**STEP-02** Select the icon for the driver file and click it to start the installation.



**STEP-03** ► Follow the instructions on the screen. The Driver Wizard guides you through the installation procedure. **STEP-04** ► Select "Install printer drivers".



STEP-05 > Specify your printer model.

Seegu II Driver Winard	8
Specify Printer Model The ner uf acturer and model determine which printer driver to	um. 🗳
Specify the model of your printer.	
Froter Pladel	
Gode: 0530	
Source: Cliseopul	Drume
Versions	
< pak	test> Canol

STEP-06 > Specify the port used to connect the printer to the host computer.

A part is used to	cannect a printer to the computer.
pecify the port that of lated below, crea	
Pert	Type
COPE: FILE	Seria Port (9600/8743) Local Fort
1.980001	Vetual printile port For USB
U98002 P_2%150.1.7	Vetwalgentum port for USB Strandard TCP(8P Port CERC 101.1.2 (UPR)
	Create Port Configure Port

**STEP-07** • Enter a printer name and assign the appropriate rights.

Enter a name for this printer. binter name: Estimates . Use this printer as the default printer Specify whether or not you want to share this printer with other network users. When shared, you must provide a share name. © on gat share the printer © ghave name: Estim_USON	Specify Printer ! Names are up	Name: ed to identify the printer on this computer and on the network.
Use this printor as the globalit printor Specify whether or not you want to share the printer with other network users. When sharing, you must provide a share name. One get dware the printer	Enter a name for t	his printor.
Specify whether or not you want to share this printer with other network users. When sharing, you must provide a share name.	binter names	HTT: MINISTRY
sharing, you must provide a share name.	Use this prints	as the dolault printor
Oghere name: Soder, 5200	sharing, you must	
	Co yet share t	be printer
	Co yet share t	be printer

**STEP-08** • Once the installation is complete, a summary of the printer settings is displayed.

STEP-09 ► Check whether the printer settings are correct and click "Finish" to start copying the driver files.
STEP-10 ► Wait until copying is complete, then finish the installation.

Seaguil Driver Wizard					
	Completine Wizard	) the Seagull Driver			
	A new printer sells	A new printer will be installed using the following settings:			
	Name: Share name: Poit: Defeuit: Manufacturer:	USB00:3 No Notice			
	Model: viecor: to begin the deve	linder (200			
	(	ciget Philip Cano	•		

**STEP-11** ► Once the driver installation is complete, the new printer should appear in the "Printers and Faxes" folder.



## 3-1 LED Operation Panel

#### ▶ FEED Button

When you press the FEED button, the printer moves the label to the defined stop position. If you are using continuous labels, pressing the FEED button will move label stock until you release the button again. If you are using individual labels, pressing the FEED button will move only one label. If the label does not stop at the correct position, please run the auto calibration (See Section 3-2. for the label size calibration function) on the label stock.

#### LED Indicators

	LED inc	dicator	Beeps	Status	Description
•	READY	Green	– x	Standby mode	The printer is ready for operation.
READY	STATUS		- X	Standby mode	
	READY	Х	2 x 2 beeps — 2 x 3 beeps	Error mode	The printer has detected an error.
	STATUS	Red	2 x 4 beeps	2	(See Section 3-3. for Error alerts)

**Operation Panel** 

#### **3 Operator Panel**

#### 3-2 Label size calibration and Self Test Page

The printer can automatically detect and store label height. That means the host computer does not need to transmit the label height to the printer. And the self-test function lets you check whether the printer is functioning normally. Here is how you run the label size calibration and self test.

- **STEP-01** Check that the label stock is loaded correctly.
- **STEP-02** ► Switch off the printer.
- STEP-03 Switch the printer on again, keeping the FEED button pressed. When the READY LED starts to flash red and the STATUS LED lights up orange, release the FEED button. The printer will now measure the label stock and store the label height.
- STEP-04 > Once the printer has successfully measured the label stock, it will print a self-test label.

The contents of a self-test printout are listed below.



**Operation Panel** 



## **Error Alerts**

In the event of a problem that prevents normal functioning of the printer, you will see an error message on LED indicators and hear some beep signals. Please refer to below table for the error alerts.

<ul><li>Light on</li><li>Flashing</li></ul>				
LED in READY	dicator STATUS	Beeps	Description	Solution
	•	2 x 4 beeps	The printing mechanism is not correctly closed.	Open the print mechanism and close it again.
	-	None	High temperature at the print head.	Once the print head has cooled down the printer switches to standby mode.
		2 x 3 beeps	No ribbon is installed and the printer displays an error.	Make sure that the printer is set to direct thermal printing mode.
		z x s beeps	The ribbon is finished or the label supply hub is not moving.	Replace the ribbon roll.
			No paper is detected.	Make sure that the label sensor is positioned correctly. If the sensor still does not detect the paper, run the auto-detection function again.
			Paper is finished.	Replace the label roll.
	•	2 x 2 beeps	Printer feed problem.	Possible reasons: the print medium has become trapped around the rubber roll; the sensor cannot detect a gap or black mark between the labels; there is no paper. Please rese the sensor.
			The memory is full. The printer prints the message "File System full".	Delete unnecessary data or install additional memory.
	•	2 x 2 beeps	Unable to find file. The printer prints the message "File Name Not found".	Use the "~X4" command to print all files. Then check whether the files exist and whether the names are correct.
			A file of the same name already exists. The printer prints the message "Duplicate Name".	Change the name of the file and try storing it again.

**Operation Panel** 

#### 4-1 Installing The NetSetting software

The NetSetting software is used to manage the network configurations when connecting the printer via Ethernet port. It is available on product CD or can be downloaded from official website. To install the NetSetting, please follow below steps.

STEP-01 ▶ Insert the product CD in the CD/DVD drive of the host computer and open the "Ethernet" folder on the CD.
STEP-02 ▶ Select the icon for the NetSetting installation file and click it to start the installation.



**STEP-03** ► Follow the instructions on the screen. The Setup Wizard guides you through the installation procedure. **STEP-04** ► Specify the "Installation Folder".

(i) Nettening	
Select Installation Felder	NetSetting
The installer willinstall NetSetting to the following folder.	
To install in this folder, click "Next". To install to a different folder, orter it belo	ov a clok."Brovee".
Loider	
C.Program File/Oxford/Felletting/	Bjowce
(	Dick Cost
Initial NetSeting for yourself, or for anyone who uses this computer: O Everyone ③ Just ge	
Cancel Cascel	<u>Net</u>

**STEP-05** → Click "Next" to start the installation.

**STEP-06** • Once the installation is completed; you will see the NetSetting icon on your desktop.



#### 4-2 The interface of NetSetting

Click the NetSetting icon to start the program; you will see the start page as below. The start page will display the basic information of connected printer and your PC.

Search Ooder Network Printer				
🖷 💻 🌢	👱 🗐 I	C 9		
Please Select The Phinter You	Want To Connect		8	
Alas Name	Serial No.	Mac Address	IP Address	
to 🌠 Friday				
Godex	006909	10-10-5A-10-1E-4F	812 108 101 151	
ClasStung		4858-3072-7604	912 168 161 33	
Medellaneous Information				
8007.18894 FWE: 6300.1988a AJ 25.2 PCB   246080	111 40-12 46			

Click the magnifier icon to search the Godex printers which are connected via Ethernet port in you network environment. Once a connected Godex printer is detected, it will be listed on the start page.

Netwing P Setting	B B Legept +
A 💷 💩 🖉 🖉 🖉	
Printer Name: Length(1-10) Port.No: 2000	
Preseringet Preserved (Digit Allowed Only) OK Cancel	
P Address: 1	
Subret Mask	
te Role	

There are six tabs on the top of interface which can configure different types of network settings. But for the data security reason, you need correct password to enter the configuration pages.



• The default password is "1111", you can change the password later from the "IP Setting" tab.

#### **IP Setting**

The IP Setting tab can change the printer name, Port number, Gateway setting and the password for configuring the printer. You can also set the printer's IP address ether by DHCP or by Static IP.

	NetSetting IP Setting			Language +
/ 🖻 🙎 🎍 👱	80 🔝	9		
Printer Name:	Godex		Length(1~16)	
Port No:				
Default Gateway:	192 . 168 . 0 . 254	I		
Password:	0000		Length(1~4)	
Get IP From	DHCP Server			
Static IP				
IP Address:	192 . 168 . 101 . 151	Ι		
Subnet Mask:	255 . 255 . 255 . 0	I		
Set		ReGet		

You can press "Set" button to apply the settings and "ReGet" button to refresh the setting values.



To fully benefit from the NetSetting software, you should be familiar with basic networking principles. Please contact your network administrator for related network setting information.

#### **Alert Path Setting**

NetSetting will send the alert messages to designated mail account when the error happened on printer. The alert messages are sent by SMTP (Simple Mail Transfer Protocol) or SNMP (Simple Network Management Protocol). You can set or change the configurations of SMTP and SNMP on this "Alert Path Setting" tab.

	NetSetting Alert Path Setting		Language -
/ 🖷 🖭 🔞 👱 🤋	\$P 🔝 💋		
SMTP Notification Enable			
Login Account Login Password: Server IP Address: Mail Subject: Mail From Address: Mail To Address: Duration Cycle: Event Counter:	***** 0 . 1 . 66 . 97 roode printer message fault@default.com fault@default.com 0 0 0 - 168	L X L L Hours	Length(1~64) Length(1~16) 00X.X0X.X0X.X0X Length(1~60) Length(1~32)
SNMP Notification Enable			
SNMP Community: SNMP Trap Community: Trap IP Address:	Mie	Length(1- Length(1- xxx.xxx.xx	-16)
Set		ReGet	

You can press "Set" button to apply the settings and "ReGet" button to refresh the setting values.

#### **Alert Message Setting**

For the alert message notification function, you can decide which error cases need to be sent out to the operator. Moreover, the alert messages can be set to be sent by SMTP, SNMP or both.

	Language +			
	۵⁄ 🖌	<u>9</u>	S 5	
	SMTP	SNMP	Description	
	2	2	Paper Out	
	2	2	Missing Gap	
	×.	×	Ribbon Out	
	×	×	Door Open	
	12	2	Rewinder Full	
	2	×	Memory Full	
	2	2	Name Not Found	
	12	2	Name Duplicate	
	×	×	Syntax Unknown	
	×	×	Cutter Jam	
	Set		ReGet	

You can press "Set" button to apply the settings and "ReGet" button to refresh the setting values.

#### **Printer Configuration**

Set or change the configurations of connected printer. Most of key settings for the printer operation can be done by this setting page.

				Configuration		Language -
	<u> </u>	⁄۹	*	<u>a</u> 4		
Printer Setup						
Printer Model	Resolution	n Speed	Darkness	Stripper/Appl	cator Labels per	Cut Printing Mode
G500	203 •	4 •	10 -	0 (None)	• 0	C Thermal Transf •
R	C Com Port S	lettings	Miscella	neous		
	Baud F	Rate	LC	CD Language	Sensing Mod	
	9600	•			-	•
	Parity	/	Keybo	oard Language	Smart Backfe	ed
	None	•		*	OFF	•
	Data B	its	(	Code Page	Top Of Form	n
	8	•		Page 850 .		•
	Stop 8	Bits		Buzzer		
	1	-	ON			
		Set			ReGet	

You can press "Set" button to apply the settings and "ReGet" button to refresh the setting values.

#### **User Command**

The "User Command" tab provides a communication interface for operator to control the printer. Input printer commands in "Input Command" window and press "Send Command" button, the commands will be sent to the printer. For some commands that will return response message, the message will be displayed in "Output Message" window.

NetSetting	Language -
User Command	
/ 🚍 📃 🍐 👱 😵/ 😰 🍫	
Input Command	_
Output Message	

You can press "Send Command" button to send printer commands via Ethernet port and control the printer remotely.

#### **Firmware Download**

On "Firmware Download" tab, the current version of printer firmware will be showed on the screen. If you need to update the printer firmware, just specify the file location of firmware file and press "Start Download Firmware" button. The printer firmware then can be updated remotely.

		NetSetting	Language •
	u 🖉 🔔	Firmware Download	
		Firmware Upgrade	
	Firmware Current Version: Please Select Firmware File:	BOOT :1.000a1 F/W : 6500 1.000a	Browse
	[	Start Download Firmware	
(	Recover To Factory Settings		

In addition to the firmware update, you can press "Recover To Factory Settings" button to restore the printer configurations back to factory default.

#### 5 Accessories

#### Preparation Steps

Before installing the optional modules, please make some preparations as follows.

#### STEP-01 Turn Off The Printer :

Remember to switch off the printer before installing any module.

#### STEP-02 Open The Printer Cover :

Open the printer cover by pressing the release buttons on both sides of the printer housing. Please see the Section 2-1 for further information about Open The Printer Cover.

#### STEP-03 Open The Printing Mechanism :

Press the release catches on both sides of the printing mechanism to open and lift the printing mechanism. Please see the Section 2-2 for further information about Open The Printing Mechanism.

#### STEP-04 Remove The Front Cover :

To remove the front cover, press in the two plastic release tabs. Remove the front cover as shown in the illustration.



## 5-1 Installing The Label Dispenser

• The Overview Of The Label Dispenser



- A label liner thickness of 0.006 mm  $\pm$  10% and a weight of 65 g/m²  $\pm$  6% are recommended.
- The label dispenser will take labels up to a max. width of 110 mm.
- When using the label dispenser, set the stop position to 9 mm.

#### Preparation Steps

NOTICE

Please complete the preparation steps before installing the label dispenser.

#### Installing The Label Dispenser

Connect the dispenser cable to the lower jack as shown in the illustration on the right.



Install the dispenser by pressing down first its right-hand side and then its left-hand side.



Secure the dispenser using the screws provided for this purpose.



#### Install The Label Roll Module On The Printer

Pass the paper through the guides.





• Labels should be at least 25 mm high.

Remove the first labels from the liner, so you can pull the liner through the guides.



Pass the label stock through the printer as shown in the illustration on the right.



THE PAPER FEED ROLLER OF PRINTER

Close the label dispenser and the print mechanism. The installation is completed now.



Press the FEED button to feed the label. The label will be peeled from the liner while it passes through the label dispenser.



There is a paper sensor on the Label Dispenser module. It will stop the printing if it is covered by label. Remove the last printed label and the printer will then continue to print next label.



## 5-2 Installing The Cutter

NOTICE

• The Overview Of The Cutter



- Do not use to cut adhesive labels! Glue residue will be left on the cutter blade and impair its functioning. The cutter has a blade life of 400,000 cuts when using paper liner which is 250µm thick and 3 inches wide.
- You can cut paper with a max. width of 116 mm.

**SUGGESTION** • With the cutter installed, set the stop position in QLabel to 28, or the E value to 28.

Before installing the cutter module, remove the cutter cover as shown in the illustration.



#### Preparation Steps

Please complete the preparation steps before installing the label dispenser.



Secure the cutter using the screws provided for this purpose.



Secure the cutter cover using the screws provided for this purpose.



Pass the labels through the guides. Close the printing mechanism.



To finish, press the FEED button to set the label position.





• We advise against using inside wound label stock.

## 6 Maintenance And Adjustment

#### 6-1

#### **Cleaning The Print Head**

Dirt on the print head or ribbon, or glue residue from the label stock may result in inadequate print quality. The printer cover must therefore always be closed during printing. Keeping dirt and dust away from the paper or labels ensures a good print quality and a longer lifespan of the print head.

#### Cleaning Steps

Here is how you clean the print head.

- 1. Switch off the printer.
- 2. Open the printer cover.
- 3. Release the printing mechanism and lift it.
- 4. Remove the ribbon.
- To remove any label residue or other dirt from the print head (see blue arrow), please use a soft lint-free cloth dipped in alcohol.





- The print head should be cleaned once a week.
- Please make sure that there are no metal fragments or other hard particles on the soft cloth used to clean the print head.

#### 6-2 Adjusting The Print Head Pressure

When printing on special media (with varying material thickness), the print quality may suffer. You will then need to adjust the print head pressure.

#### Adjustment Steps

- 1. Open the printer cover.
- 2. Remove the ribbon.
- Use a screw driver and slowly turn the adjustment screws for the print head to increase or reduce the print head pressure.



Maintenance and Adjustment

## 6 Maintenance And Adjustment

6-3

#### **Adjusting The Print Line**

When the print line is incorrectly set, the print quality on one side of the medium may suffer. In such a case, the print line must be adjusted so it is positioned parallel to the paper feed roller.

#### Adjustment Methods

- To move the print head in direction A as indicated by the blue arrow, turn the adjustment wheel anticlockwise (see arrow 1).
- To move the print head in direction B as indicated by the blue arrow, turn the adjustment wheel clockwise (see arrow 2).



PRINT HEAD

#### 4 Adjusting The Cutter

While using the cutter, paper jams may occur. Please follow the below steps to clean the paper jam. A socket head screw for adjusting the cutter is located on the bottom of cutter module, as shown in below illustration.

#### Cleaning Steps

- 1. Switch off the printer.
- 2. Use a Philips screwdriver to turn the socket head screw and release the knife.
- 3. When you have cleared the paper jam, switch on the printer again. The cutter will automatically reset.



Maintenance and Adjustment

## Troubleshooting

6-5

Problem	Solution		
The printer is switched on but the display does not light up.	Check the power supply.		
One or both LEDs light up red and printing is interrupted.	<ul> <li>Check the software settings (driver settings) or command codes.</li> <li>Look for the error alert in the table in Section3-3 Error alerts .</li> <li>Check whether the cutter is functioning normally and whether it is cutting at all. (Only if a cutter is installed.)</li> </ul>		
The label stock passes through the printer but no image is printed.	<ul> <li>Please make sure that the label stock is loaded the right way up and that it is suitable material.</li> <li>Please make sure that the ribbon is loaded correctly.</li> </ul>		
The label stock jams during printing.	<ul> <li>Clear the paper jam. Remove any label material left on the thermal print head and clean the print head using a soft lint-free cloth dipped in alcohol.</li> </ul>		
There is no printed image on part of the label or the image is blurred.	<ul> <li>Check the thermal print head for dust or other dirt (label material or ribbon residue).</li> <li>Check for errors in the application software.</li> <li>Check the ribbon for wrinkles.</li> <li>Check the power supply.</li> <li>Run a self test (Section 3-2) and check the test print pattern to see whether the print head prints over the entire width of the medium.</li> <li>Check the quality of the print medium.</li> </ul>		
The printed image is positioned incorrectly or a label is missed out during printing.	<ul> <li>Run the Label size calibration function. (Section 3-2)</li> <li>Check the label height setting.</li> <li>Check whether there is paper or dust covering the sensor.</li> <li>Check the paper guide settings.</li> </ul>		
The cutter does not cut off the labels in a straight line.	Check whether the label stock is positioned straight.		
The cutter does not cut off the labels completely.	• Check whether the label is more than 0.2 mm thick.		
When using the cutter, the labels are not fed through or cut off incorrectly.	<ul> <li>Check whether the cutter has been correctly installed.</li> <li>Check whether the paper guides are functioning correctly.</li> </ul>		
The label dispenser is not functioning normally.	<ul> <li>Check whether there is dust on the label dispenser.</li> <li>Check whether the label stock is positioned correctly.</li> </ul>		



• If any problems occur that are not described here, please contact your dealer.

Maintenance and Adjustment



## **Product Specifications**

	Model	G500	G530		
	rint Method	Thermal Transfer/Direct Thermal			
	Resolution	203 dpi (8 dot/mm)	300 dpi (12 dots/mm)		
	Print Speed	5 IPS (127 mm/s)	4 IPS (102 mm/s)		
	Print Width	4.25" (108 mm)	4.16" (105.7 mm)		
	Print Length	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)	Min. 0.16" (4 mm)**; Max. 30" (762 mm)		
	Processor	32 bit RISC CPU			
Memory	Flash	8 MB Flash (4 MB for user storage)			
,	SDRAM	16 MB			
S	ensor Type	Adjustable reflective sensor			
		2 fixed transmissive sensors, central aligned			
	Types	<b>.</b> .	g, and punched hole; label length set by auto sensing or		
	Width	programming			
Media	Thickness	1" (25.4 mm) Min 4.64" (118 mm) Max.			
	Label Roll Diameter	0.003" (0.06 mm) Min 0.01" (0.25 mm) Max.			
	Core Diameter	Max. 5" (127 mm)			
		1" (25.4 mm), 1.5" (38.1 mm), 3" (76.2 mm)			
	Types Length	Wax, wax / resin, resin 981' (300 m)			
Ribbon	Width	Min. 1.18" (30 mm) – Max. 4.33" (110 mm)			
Ribboli	Ribbon Roll Diameter	2.67" (68 mm)			
	Core Diameter	1" (25.4 mm)			
Prin	ter Language	EZPL, GEPL, GZPL auto switch			
	Label Design Software	GoLabel (for EZPL only)			
Software	Driver	Windows 2000, XP, Vista, 7 and Windows Server	2003 & 2008		
Johnare	DIL	Windows 2000, XP and Vista	2000 & 2000		
		6, 8, 10, 12, 14, 18, 24, 30, 16x26 and OCR A&B			
	Bitmap Fonts	Bitmap fonts 90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable			
Resident Fonts	Diniap i onio	Bitmap fonts 8 times expandable in horizontal c			
	Scalable Fonts	90°, 180°, 270° rotatable			
	Bitmap Fonts	90°, 180°, 270° rotatable, single characters 90°,	80°, 270° rotatable		
Download Fonts	Asian Fonts	90°, 180°, 270° rotatable, single characters 70°, 180°, 270° rotatable			
	Scalable Fonts	90°, 180°, 270° rotatable			
			C A / E (add on 2 & 5), I 2 of 5 & I 2 of 5 with Shipping Bec		
	1-D Bar Codes		PS 128, UCC 128, UCC / EAN-128 K-Mart, Random Weigh		
Barcodes		NET, ITF 14, China Postal Code, HIBC, MSI, Plesse	-		
	2-D Bar Codes	-	Micro PDF417, Micro QR code and Aztec code		
	*	Codepage 437, 850, 851, 852, 855, 857, 860, 861			
c	Code Pages	Windows 1250, 1251, 1252, 1253, 1254, 1255, 125	7		
		Unicode (UTF8, UTF16)			
	Graphics	Resident graphic file types are BMP and PCX, o	her graphic formats are downloadable from the softwar		
		USB 2.0	USB 2.0		
	Interfaces	Parallel port	Parallel port		
		Ethernet	Ethernet		
	ontrol Panel	Two bi-color status-LEDs: Ready, Status			
с	ontrol Panel	Two bi-color status-LEDs: Ready, Status Control key: FEED			
c	Power	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz			
	Power Operation Temperature	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C)			
C	Power Operation Temperature Storage Temperature	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C)			
Environment	Power Operation Temperature Storage Temperature Operation	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C) 30-85%, non-condensing			
Environment Humidity	Power Operation Temperature Storage Temperature Operation Storage	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C) 30-85%, non-condensing 10-90%, non-condensing			
Environment Humidity	Power Operation Temperature Storage Temperature Operation	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C) 30-85%, non-condensing 10-90%, non-condensing CE (EMC), FCC Class A, CB, CCC			
Environment Humidity	Power Operation Temperature Storage Temperature Operation Storage	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C) 30-85%, non-condensing 10-90%, non-condensing			
Environment Humidity	Power Operation Temperature Storage Temperature Operation Storage ncy Approvals	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C) 30-85%, non-condensing 10-90%, non-condensing CE (EMC), FCC Class A, CB, CCC			
Environment Humidity Age	Power Operation Temperature Storage Temperature Operation Storage ncy Approvals Length	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C) 30-85%, non-condensing 10-90%, non-condensing CE (EMC), FCC Class A, CB, CCC 11.2" (285 mm)			
Environment Humidity Age	Power Operation Temperature Storage Temperature Operation Storage ncy Approvals Length Height	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C) 30-85%, non-condensing 10-90%, non-condensing CE (EMC), FCC Class A, CB, CCC 11.2" (285 mm) 6.8" (171 mm)			
Environment Humidity Age	Power Operation Temperature Storage Temperature Operation Storage ncy Approvals Length Height Width	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C) 30-85%, non-condensing 10-90%, non-condensing CE (EMC), FCC Class A, CB, CCC 11.2" (285 mm) 6.8" (171 mm) 8.9" (226 mm)			
Environment Humidity Age Dimension	Power Operation Temperature Storage Temperature Operation Storage ncy Approvals Length Height Width Weight	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C) 30-85%, non-condensing 10-90%, non-condensing CE (EMC), FCC Class A, CB, CCC 11.2" (285 mm) 6.8" (171 mm) 8.9" (226 mm) 6 lbs (2.72 Kg), excluding consumables			
Environment Humidity Age Dimension	Power Operation Temperature Storage Temperature Operation Storage ncy Approvals Length Height Width	Two bi-color status-LEDs: Ready, Status Control key: FEED Auto Switching 100-240VAC, 50-60Hz 41°F to 104°F (5°C to 40°C) -4°F to 122°F (-20°C to 50°C) 30-85%, non-condensing 10-90%, non-condensing CE (EMC), FCC Class A, CB, CCC 11.2" (285 mm) 6.8" (171 mm) 8.9" (226 mm) 6 lbs (2.72 Kg), excluding consumables Cutter module	abel rolls		

\* Specifications are subject to change without notice. All company and/or product names are trademarks and/or registered trademarks of their respective owners.

\*\* Minimum print height and maximum print speed specification compliance can be dependent on non-standard material variables such as label type, thickness, spacing, liner construction, etc. Godex is pleased to test non-standard materials for minimum print height and maximum print speed capability.

#### Appendix\_Product Specifications





## **Product Specifications**

	Model		G525		G535		
P	rint Method	Thermal Transfer/D	Direct Thermal				
	Resolution	203 dpi (8 dot/mn			300 dpi (12 dots/r	mm)	
	Print Speed	5 IPS (127 mm/s)	.,		4 IPS (102 mm/s)		
	Print Width	4.25" (108 mm)			4.16" (105.7 mm)		
	Print Length		** ; Max. 78.74'' (20	00 mm)		)**; Max. 78.74'' (200	00 mm)
	Processor	32 bit RISC CPU	, Max. 70.71 (20			, , , , , , , , , , , , , , , , , , , ,	
	Flash	8 MB Flash (4 MB f	or user storage)				
Memory	SDRAM	16 MB	er oser storage,				
		Adjustable reflective sensor					
S	iensor Type	2 fixed transmissive sensors, central aligned					
		Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or					
	Types	programming					
	Width	1" (25.4 mm) Min 4.64" (118 mm) Max.					
Media	Thickness		Min 0.01" (0.25 r				
	Label Roll Diameter	Max. 5" (127 mm)					
	Core Diameter		(38.1 mm), 3" (76.2	2 mm)			
	Types	Wax, wax / resin, r		,			
	Length	360' (110 m)					
Ribbon	Width	. ,	) – Max. 4.33'' (110	mm)			
	Ribbon Roll Diameter	1.57" (40 mm)	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·····			
	Core Diameter	0.5" (12.7 mm)					
Prin	iter Language	EZPL, GEPL, GZPL G	auto switch				
	Label Design Software	GoLabel (for EZPL					
Software	Driver			lows Server 2003 & 2	2008		
	DIL	Windows 2000, XP		2000 00			
		6, 8, 10, 12, 14, 18, 24, 30, 16x26 and OCR A&B Bitman fants 00°, 180°, 270°, ratatable, sindle chargedor, 00°, 180°, 270°, ratatable					
	Bitman Fonts	Bitmap fonts 90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable Bitmap fonts 8 times expandable in horizontal and vertical directions					
Resident Fonts	Bitmap Fonts	•			al directions		
Resident Fonts	·	Bitmap fonts 8 tim	es expandab <b>l</b> e in h		cal directions		
Resident Fonts	Scalable Fonts	Bitmap fonts 8 tim 90°, 180°, 270° roto	es expandable in h atable	norizontal and vertic			
	Scalable Fonts Bitmap Fonts	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto	es expandable in H atable atable, single char	norizontal and vertic acters 90°, 180°, 270	)° rotatable		
	Scalable Fonts Bitmap Fonts Asian Fonts	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto	es expandable in h atable atable, single chard atable and 8 times	norizontal and vertic	)° rotatable		
Resident Fonts Download Fonts	Scalable Fonts Bitmap Fonts	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto	es expandable in h atable atable, single chard atable and 8 times atable	norizontal and vertic acters 90°, 180°, 270 expandable in hori	<sup>9°</sup> rotatable zontal and vertica	I directions	hipping Begrer (
Download Fonts	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93	es expandable in h atable atable, single chara atable and 8 times atable 8, EAN 8 /13 (add a	norizontal and vertic acters 90°, 180°, 27( expandable in hor on 2 & 5), UPC A / E	)° rotatable zontal and vertica (add on 2 & 5), I 2 (	Il directions of 5 & I 2 of 5 with Si	
	Scalable Fonts Bitmap Fonts Asian Fonts	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93 Codabar, Code 1	es expandable in h atable atable, single chara atable and 8 times atable 8, EAN 8 /13 (add c 28 (subset A, B, C),	norizontal and vertia acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, I	<sup>1°</sup> rotatable zontal and vertica (add on 2 & 5), I 2 ( JCC 128, UCC / E/	Il directions of 5 & I 2 of 5 with SI AN-128 K-Mart, Ran	
Download Fonts	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93 Codabar, Code 1 NET, ITF 14, China	es expandable in h atable atable, single chara atable and 8 times atable 8, EAN 8 /13 (add c 28 (subset A, B, C), Postal Code, HIBC,	norizontal and vertic acters 90°, 180°, 27( expandable in hor on 2 & 5), UPC A / E	° rotatable zontal and vertica (add on 2 & 5), I 2 ( JCC 128, UCC / E/ en, FIM and GS1 D	Il directions of 5 & I 2 of 5 with SI AN-128 K-Mart, Ran ataBar	dom Weight, Po
Download Fonts	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamati	es expandable in h atable atable, single chara atable and 8 times atable 8, EAN 8 /13 (add c 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCoda	norizontal and vertia acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, , MSI, Plessey, Telep e, QR code, Micro F	<sup>o</sup> rotatable zontal and vertica (add on 2 & 5), I 2 ( JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR (	Il directions of 5 & I 2 of 5 with SI AN-128 K-Mart, Ran ataBar code and Aztec cc	dom Weight, Po
Download Fonts Barcodes	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 95 Codabor, Code 1 NET, ITF 14, China PDF417, Datamatt Codepage 437, 8	es expandable in h atable atable, single chara atable and 8 times atable 8, EAN 8 /13 (add c 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 85	norizontal and vertic acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, I , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86	<sup>o</sup> rotatable zontal and vertica (add on 2 & 5), I 2 ( JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR (	Il directions of 5 & I 2 of 5 with SI AN-128 K-Mart, Ran ataBar code and Aztec cc	dom Weight, Po
Download Fonts Barcodes	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 95 Codabor, Code 1 NET, ITF 14, China PDF417, Datamatt Codepage 437, 8	es expandable in h atable atable, single chara atable and 8 times atable 8, EAN 8 /13 (add a 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCod 50, 851, 852, 855, 8 51, 1252, 1253, 125	norizontal and vertic acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, I , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86	<sup>o</sup> rotatable zontal and vertica (add on 2 & 5), I 2 ( JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR (	Il directions of 5 & I 2 of 5 with SI AN-128 K-Mart, Ran ataBar code and Aztec cc	dom Weight, Po
Download Fonts Barcodes C	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Coda 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT	es expandable in h atable atable, single chara atable and 8 times atable 8, EAN 8 /13 (add a 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCod 50, 851, 852, 855, 8 51, 1252, 1253, 125- 16)	norizontal and vertic acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, I , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86	<sup>p°</sup> rotatable zontal and vertica (add on 2 & 5), I 2 d JCC 128, UCC / E/ en, FIM and GS1 D DF417, Micro QR o 3, 865, 866, 869, 73	I directions of 5 & I 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec cc 37	dom Weight, Po ode
Download Fonts Barcodes C	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Coda 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT	es expandable in h atable atable, single chara atable and 8 times atable 8, EAN 8 /13 (add a 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCod 50, 851, 852, 855, 8 51, 1252, 1253, 125- 16)	norizontal and vertic acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257	<sup>p°</sup> rotatable zontal and vertica (add on 2 & 5), I 2 d JCC 128, UCC / E/ en, FIM and GS1 D DF417, Micro QR c 3, 865, 866, 869, 73 phic formats are d	I directions of 5 & I 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec cc 37	dom Weight, Po ode
Download Fonts Barcodes C	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Coda 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic	es expandable in h atable atable, single chara atable and 8 times atable 3, EAN 8 /13 (add a 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8 51, 1252, 1253, 125- F16) ille types are BMP of	norizontal and vertic acters 90°, 180°, 270 expandable in hori m 2 & 5), UPC A / E , EAN 128, RPS 128, , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grag	<sup>p°</sup> rotatable zontal and vertica (add on 2 & 5), I 2 d JCC 128, UCC / E/ en, FIM and GS1 D DF417, Micro QR o 3, 865, 866, 869, 73	Il directions of 5 & I 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec cc 7 ownloadable from	dom Weight, Po ode the software
Download Fonts Barcodes C	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic	es expandable in h atable atable, single chard atable and 8 times atable 3, EAN 8 /13 (add c 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8- 51, 1252, 1253, 125- 516) ille types are BMP c • USB 2.0	norizontal and vertic acters 90°, 180°, 270 expandable in hori pr 2 & 5), UPC A / E , EAN 128, RPS 128, , MSI, Plessey, Telep- e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & I 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0	dom Weight, Po ode the software • USB 2.0
Download Fonts Barcodes C	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages Graphics	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic	es expandable in h atable atable, single chard atable and 8 times atable 3, EAN 8 /13 (add c 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8 51, 1252, 1253, 125 -16) ille types are BMP c • USB 2.0 • Serial port:	norizontal and vertic acters 90°, 180°, 270 expandable in hori n 2 & 5), UPC A / E , EAN 128, RPS 128, , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port:	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & I 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co i7 ownloadable from • USB 2.0 • Serial port:	dom Weight, Po ode the software • USB 2.0 • Serial port:
Download Fonts Barcodes C	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic	es expandable in h atable atable, single chard atable and 8 times atable 8, EAN 8 /13 (add o 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8 51, 1252, 1253, 125 F16) ile types are BMP o • USB 2.0 • Serial port: RS-232 (DB-9)	norizontal and vertic acters 90°, 180°, 270 expandable in hori n 2 & 5), UPC A / E , EAN 128, RPS 128, I , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9)	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3
Download Fonts Barcodes C	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages Graphics	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic	es expandable in h atable atable, single chard atable and 8 times atable 8, EAN 8 /13 (add o 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8 51, 1252, 1253, 125 F16) ile types are BMP o • USB 2.0 • Serial port: RS-232 (DB-9)	norizontal and vertic acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, 1 , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3
Download Fonts Barcodes C	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages Graphics	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic	es expandable in h atable atable, single chard atable and 8 times atable 8, EAN 8 /13 (add o 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8 51, 1252, 1253, 125 F16) ile types are BMP o • USB 2.0 • Serial port: RS-232 (DB-9)	norizontal and vertic acters 90°, 180°, 270 expandable in hori n 2 & 5), UPC A / E , EAN 128, RPS 128, , MSI, Plessey, Telep- e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other gray • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45)	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode the software • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-T: Ethernet port (RJ-45)
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Download Fonts Barcodes C	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages Graphics Interfaces Interfaces Operation Temperature Storage Temperature	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Coda 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic • USB 2.0 • Parallel port	es expandable in h atable atable, single chara- atable and 8 times atable 8, EAN 8 /13 (add a 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCodd 50, 851, 852, 855, 8, 51, 1252, 1253, 125- F16) ile types are BMP of • USB 2.0 • Serial port: RS-232 (DB-9) • Ethernet -LEDs: Ready, Stat 0-240VAC, 50-60Hz to 40°C) C to 50°C) ensing	acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, 1/ , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-Tx Ethemet port (RJ-45) • Parallel port US	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode the software • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-T: Ethernet port (RJ-45)
Download Fonts Barcodes C Environment Humidity	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages Graphics Interfaces Interfaces Operation Temperature Storage Temperature Operation	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Coda 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic • USB 2.0 • Parallel port • USB 2.0 • Parallel port	es expandable in h atable atable, single chara- atable and 8 times atable 3, EAN 8 /13 (add a 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8, 51, 1252, 1253, 125- F16) ille types are BMP of • USB 2.0 • Serial port: RS-232 (DB-9) • Ethernet - Ethernet - Ethernet - Ethernet - C) C to 50°C) ensing ensing	acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, 1/ , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-Tx Ethemet port (RJ-45) • Parallel port US	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode the software • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-T: Ethernet port (RJ-45)
Download Fonts Barcodes C Environment Humidity	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages Graphics Interfaces Interfaces Power Operation Temperature Storage Temperature Operation Storage	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Coda 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic • USB 2.0 • Parallel port • USB 2.0 • Parallel port	es expandable in h atable atable, single chara- atable and 8 times atable 3, EAN 8 /13 (add a 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8, 51, 1252, 1253, 125- F16) ille types are BMP of • USB 2.0 • Serial port: RS-232 (DB-9) • Ethernet - Ethernet - Ethernet - Ethernet - C) C to 50°C) ensing ensing	acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, 1/ , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-Tx Ethemet port (RJ-45) • Parallel port US	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode the software • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-T: Ethernet port (RJ-45)
Download Fonts Barcodes C Environment Humidity	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages Graphics Interfaces Interfaces Power Operation Temperature Storage Temperature Storage Temperature Operation Storage ncy Approvals	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic • USB 2.0 • Parallel port • USB 2.0 • Parallel port	es expandable in h atable atable, single chara- atable and 8 times atable 3, EAN 8 /13 (add a 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8, 51, 1252, 1253, 125- F16) ille types are BMP of • USB 2.0 • Serial port: RS-232 (DB-9) • Ethernet - Ethernet - Ethernet - Ethernet - C) C to 50°C) ensing ensing	acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, 1/ , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-Tx Ethemet port (RJ-45) • Parallel port US	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode the software • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-T: Ethernet port (RJ-45)
Download Fonts Barcodes C Environment Humidity Age	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages Graphics Interfaces Interfaces Power Operation Temperature Storage Temperature Operation Storage ncy Approvals Length	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 93 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic • USB 2.0 • Parallel port • USB 2.0 • Parallel port Two bi-color status Control key: FEED Auto Switching 10 41°F to 104°F (5°C -4°F to 122°F (-20°C 30-85%, non-cond 10-90%, non-cond CE (EMC), FCC CI	es expandable in h atable atable, single chara- atable and 8 times atable 3, EAN 8 /13 (add a 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8, 51, 1252, 1253, 125- F16) ille types are BMP of • USB 2.0 • Serial port: RS-232 (DB-9) • Ethernet - Ethernet - Ethernet - Ethernet - C) C to 50°C) ensing ensing	acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, 1/ , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-Tx Ethemet port (RJ-45) • Parallel port US	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode the software • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-T: Ethernet port (RJ-45)
Download Fonts Barcodes C Environment Humidity Age	Scalable Fonts         Bitmap Fonts         Asian Fonts         Scalable Fonts         1-D Bar Codes         2-D Bar Codes         Code Pages         Graphics         Interfaces         ontrol Panel         Power         Operation Temperature         Storage         ncy Approvals         Length         Height         Width	Bitmap fonts 8 tim           90°, 180°, 270° roto           Code 39, Code 9,           Codebar, Code 1           NET, ITF 14, China           PDF417, Datamath           Codepage 437, 8           Windows 1250, 12           Unicode (UTF8, UT           Resident graphic           • USB 2.0           • Parallel port           Iwo bi-color statu:           Control key: FEED           Auto Switching 10           41°F to 104°F (5°C           -4°F to 122°F (-20°C           30-85%, non-cond           D190%, non-cond           CE (EMC), FCC CI           11.2" (285 mm)           6.8" (171 mm)           8.9" (226 mm)	es expandable in h htable stable, single chara stable and 8 times stable 3, EAN 8 /13 (add c 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 85 51, 1252, 1253, 125- 516) ille types are BMP of • USB 2.0 • Serial port: RS-232 (DB-9) • Ethernet - Ethernet - Ethernet - 240VAC, 50-60Hz to 40°C) C to 50°C) ensing ensing ass A, CB, CCC	acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, 1 , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-Tx Ethemet port (RJ-45) • Parallel port US	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode the software • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-T: Ethernet port (RJ-45)
Download Fonts Barcodes C Environment Humidity Age	Scalable Fonts Bitmap Fonts Asian Fonts Scalable Fonts 1-D Bar Codes 2-D Bar Codes Code Pages Graphics Interfaces Interfaces Operation Temperature Storage Temperature Storage ncy Approvals Length Height	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 92 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic • USB 2.0 • Parallel port • USB 2.0 • Parallel port	es expandable in h atable atable, single chara- atable and 8 times atable 3, EAN 8 /13 (add a 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 8, 51, 1252, 1253, 125- F16) ille types are BMP of • USB 2.0 • Serial port: RS-232 (DB-9) • Ethernet - Ethernet - Ethernet - Ethernet - C) C to 50°C) ensing ensing	acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, 1 , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-Tx Ethemet port (RJ-45) • Parallel port US	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode the software • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-T: Ethernet port (RJ-45)
Download Fonts Barcodes C Environment Humidity Age Dimension	Scalable Fonts         Bitmap Fonts         Asian Fonts         Scalable Fonts         1-D Bar Codes         2-D Bar Codes         Code Pages         Graphics         Interfaces         ontrol Panel         Power         Operation Temperature         Storage Temperature         Operation         Storage         ncy Approvals         Length         Height         Width         Weight	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 92 Codabar, Code 1 NET, ITF 14, China PDF417, Datamath Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic • USB 2.0 • Parallel port • USB 2.0 • Parallel port • USB 2.0 • Parallel port • USB 2.0 • Parallel port 41°F to 104°F (5°C -4°F to 122°F (-20°C 30-85%, non-cond 10-90%, non-cond CE (EMC), FCC CI 11.2″ (285 mm) 6.8″ (171 mm) 8.9″ (226 mm)	es expandable in h htable stable, single chara stable and 8 times stable 3, EAN 8 /13 (add c 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 85 51, 1252, 1253, 125- 516) ille types are BMP of • USB 2.0 • Serial port: RS-232 (DB-9) • Ethernet - Ethernet - Ethernet - 240VAC, 50-60Hz to 40°C) C to 50°C) ensing ensing ass A, CB, CCC	acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, 1 , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-Tx Ethemet port (RJ-45) • Parallel port US	oportatable zontal and vertica (add on 2 & 5), 1 2 JCC 128, UCC / E/ en, FIM and GS1 D 2DF417, Micro QR of 3, 865, 866, 869, 73 phic formats are d • USB 2.0	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode the software • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-T: Ethernet port (RJ-45)
Download Fonts Barcodes C Environment Humidity Age Dimension	Scalable Fonts         Bitmap Fonts         Asian Fonts         Scalable Fonts         1-D Bar Codes         2-D Bar Codes         Code Pages         Graphics         Interfaces         ontrol Panel         Power         Operation Temperature         Storage         ncy Approvals         Length         Height         Width	Bitmap fonts 8 tim 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto 90°, 180°, 270° roto Code 39, Code 92 Codabar, Code 1 NET, ITF 14, China PDF417, Datamati Codepage 437, 8 Windows 1250, 12 Unicode (UTF8, UT Resident graphic • USB 2.0 • Parallel port • USB 2.0 • Parallel port • USB 2.0 • Parallel port • USB 2.0 • Parallel port 41°F to 104°F (5°C -4°F to 122°F (-20°C 30-85%, non-cond 10-90%, non-cond CE (EMC), FCC CI 11.2" (285 mm) 6.8" (171 mm) 8.9" (226 mm) 6 lbs (2.72 Kg), exc	es expandable in h atable atable, single chara atable and 8 times atable 3, EAN 8 /13 (add c 28 (subset A, B, C), Postal Code, HIBC, ix code, MaxiCode 50, 851, 852, 855, 85 51, 1252, 1253, 125- F16) ILE types are BMP of • USB 2.0 • Serial port: RS-232 (DB-9) • Ethernet -LEDs: Ready, Stat 0-240VAC, 50-60Hz to 40°C) C to 50°C) ensing ensing ass A, CB, CCC	acters 90°, 180°, 270 expandable in hori on 2 & 5), UPC A / E , EAN 128, RPS 128, 1 , MSI, Plessey, Telep e, QR code, Micro F 57, 860, 861, 862, 86 4, 1255, 1257 and PCX, other grap • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-Tx Ethemet port (RJ-45) • Parallel port US	P <sup>o</sup> rotatable zontal and vertica (add on 2 & 5), I 2 ( JCC 128, UCC / E/ en, FIM and GS1 D 'DF417, Micro QR of 3, 865, 866, 869, 73 ohic formats are d • USB 2.0 • Parallel port	Il directions of 5 & 1 2 of 5 with S AN-128 K-Mart, Ran ataBar code and Aztec co 7 ownloadable from • USB 2.0 • Serial port: RS-232 (DB-9)	dom Weight, Po ode the software • USB 2.0 • Serial port: RS-232 (DB-9) • IEEE 802.3 10/100 Base-T: Ethernet port (RJ-45)

\* Specifications are subject to change without notice. All company and/or product names are trademarks and/or registered trademarks of their respective owners.

\*\* Minimum print height and maximum print speed specification compliance can be dependent on non-standard material variables such as label type, thickness, spacing, liner construction, etc. Godex is pleased to test non-standard materials for minimum print height and maximum print speed capability.

Appendix\_Product Specifications



## **Pinout description**

#### Parallel Port

Handshaking: DSTB is sent to the printer, BUSY to the host computer. Interface Cable: Parallel cable compatible with IBM computers. Pinout: See below.

Pin NO.	Function	Transmitter
1	/Strobe	host / printer
2-9	Data 0-7	host
10	/Acknowledge	printer
11	Busy	printer
12	/Paper empty	printer
13	/Select	printer
14	/Auto-Linefeed	host / printer
15	N/C	
16	Signal Gnd	
17	Chasis Gnd	
18	+5V,max 500mA	
19-30	Signal Gnd	host
31	/Initialize	host / printer
32	/Error	printer
33-35	N/C	
36	/Select-in	host / printer

#### Serial Port

Default Settings: Baud rate 9600, no parity, 8 data bits, 1 stop bit, XON/XOFF protocol and RTS/CTS.

RS232 HOUSING (9-pin to 9-pin)				
DB9 Socket			DB9 Plug	
	1	1	+5V,max 500mA	
RXD	2	_2	TXD	
TXD	3	3	RXD	
N/C	4	4	N/C	
GND	5	5	GND	
DSR	6	6	RTS	
RTS	7	7	CTS	
CTS	8	8	RTS	
N/C	9	9	N/C	
PC			Printer	

#### • USB

Connector Type : Type B

Pin NO.	1	2	3	4
Function	VBUS	D-	D+	GND

Appendix\_Interface