

# DOT MATRIX-PRINTER

Spezifications	C-650 Plus
<b>Technology</b>	Serial impact dot matrix
<b>Print head</b>	24 wires 0.25 mm (0.01 inch) needle diameter, Tungsten Carbide; Life time >600 million dots/needle
<b>Print mode</b>	high speed draft(HSD), draft quality(DQ), near letter quality (NLQ),und letter quality (LQ)
<b>Print speed</b>	HSD: 400 cps (10 cpi)                      NLQ: 150 cps (10 cpi) DQ: 300 cps (10 cpi)                      LQ: 100 cps (10 cpi)
<b>Print format</b>	94 characters at 10 characters per inch (cpi)
<b>Ribbon</b>	Cartridge nylon ribbon black, 5 million characters
<b>Paper width /length</b>	80 mm-245 mm / sheet 440 mm
<b>Paper weight</b>	30 to 160g/m <sup>2</sup> , formsets up to 240g/m <sup>2</sup>
<b>Paper path</b>	Flatbed technology
<b>Paper input</b>	Cut sheets from front with automatic alignment of all kinds of documents and automatic document edge sensing
<b>Paper output</b>	To the rear or front depending on settings
<b>Form feed</b>	> 32 cm / second
<b>Automatic Print Force Control (PFA)</b>	Printing force can be optimized automatically depending on paper thickness
<b>Copies</b>	1 original + 6 copies( chem.,medium weight)
<b>Character sets</b>	ISO 8859/1-9, SO 8859/15, Code Pages 210, 220, 437, 850-858, 860-866, 1250-1257, Epson Ext.Char.Set in 13 national versions
<b>Barcodes</b>	EAN8, EAN 12, UPC-A, UPC-E, Code 39, Code 128, Codabar, 2 of 5, Inustrial, 2 of 5 Interleaved
<b>Emulations</b>	IBM Proprinter II/XL24 (AGMN), EPSON LQ 1600K
<b>Interfaces</b>	Parallel Centronics and serial RS-232
<b>Buffer</b>	512 KByte
<b>Fonts</b>	Roman, Sans Serif, Italic, OCR-A, OCR-B, Chinese and other national character sets
<b>Character attributes</b>	Bold, underline, overline, sub-/superscript, double width, double height, double width and height, horizontal and vertical expansion, italic
<b>Line pitch-character</b>	1, 2, 3, 4, 5, 6, 7 und 8 lines/inch
<b>Pitches</b>	5, 10, 12, 12.9, 15, 16.6, 17.1, 18 and 20 cpi, proportional und compression
<b>Graphics</b>	9 pin mode density: 60, 72, 80, 120, 240 dpi 24 pin mode density: 60, 120, 180, 240, 360 dpi
<b>Diagnostics</b>	Selftest, hexdump
<b>Operation panel</b>	LCD with 2 lines, each with 20 characters, 5 push buttons, 4 status LED's
<b>Environmental</b>	Operation : +5 to +35° C                      35 to 85 % rel. humanity Storage : -10 to +60° C                      10 to 90 % rel. humanity
<b>Rated voltage</b>	240 VAC ±10 %, 50-60 Hz
<b>Noise level</b>	App. 54 dB (A) acc. to ISO 7779
<b>Power consumption</b>	Operating app. 170 W , 15 W standby
<b>Dimensions</b>	398 x 296 x 215 mm (W x D x H)
<b>Weight</b>	App. 8.0 kg
<b>Safety mark</b>	CE

Specifications are subject to change without notice. All registered trademarks are the property of their respective companies.

## Godex Europe GmbH

Arnhäuschen 36

42929 Wermelskirchen, Germany

Tel.: +49 (0)2193 53396-0 eMail : info@godex.eu

Fax: +49 (0)2193 53396-69 Internet : http://www.godex.eu



08-2007

### **C-650 Plus**

### **24-wire flatbed printer**



- **Compact, modern design**
- **Up to 400 cps (10cpi)**
- **User-friendly man-machine interface**
- **Long-living print head**
- **Automatic Gap Control (AGC) for premium print quality**
- **Automatic document edge sensing and alignment**
- **Handles a variety of media**