### **Serial Matrix Printers**



## Impact solutions for business and logistic environments

# **Compuprint 2056e**

Compuprint 2056e satisfies typical needs in hospitals, hotels, retail stores, as well as in industrial and logistics environments. To these modern needs belongs the network capability which is available with 3 classic interfaces together in the standard model PRT2056EN. An entry model which serves the request for pure local connections like USB is available as well.

As a very economical printer the Compuprint 2056e helps to save money with its longlife ribbon of 10 million characters and its low power consumption.

Compuprint 2056e is the best choice for printing applications using multipart forms, single sheets, labels and envelopes.



#### Values and Features

- ✓ 24 pins print head (up to 500 Mio. strokes/pin)
- ✓ smart pin surveillance to substitute broken pins
- ✓ team player thanks to Ethernet 10/100 Base-T
- ✓ up to 4 interfaces in total: Ethernet, USB 2.0, parallel & serial
- ✓ great impact: 1 + 4 copies
- ✓ compact size: less than 39 cm width
- ✓ Workload: up to 10.000 pages a month

#### Versatile, economic and reliable

The Compuprint 2056e is most economic both in terms of its price and on duty. Print heads of impact printers are characterized by a high robustness and durability. Should it happen by any circumstances that a pin gets out of order, then the Compuprint 2056e can compensate it by its fast processor on board which allows to use other pins and to keep the throughput on a high level. Very high speed draft is good for up to 400 cps.





#### Compuprint 2056e – Your most economic network printer

**Printer Model PRT2056e** 

Print Technology Serial Dot Matrix Printer

Printhead 24 pins (Ø 0,22 mm), Lifetime: 500 Mio strokes/pin

10 cpi: Very High Speed Draft 350 cps, High Speed Draft 283 cps, Draft 142 cps, LQ 94 cps Print Speed

Print Width Max. 80 columns @ 10 characters/inch

+ Continous Form: rear loading - paper width: 56 - 267 mm Paper Handling

+ Cut Sheet: paper width: 48 – 261 mm, weight: 52 – 90 g/m2 + Label: width of liner 101,6 – 254 mm, smallest label: 63.5 mm x 23.8 mm weight: max. 68 g/m2

Copies 1+ 4 - max. thickness: 0.52 mm

Special Functions + Automatic pin alternation (for decrease the workload on pins used most frequently)

+ smart pin surveillance to substitute broken pins

+ Printer configuration by remote control (PC-Software) or by browser in Ethernet-environment

Graphic Resolution

Vertical Spacing 6 lines per inch; 8 lines per inch; n/360 per inch

Horizontal Spacing 10, 12, 15 cpi and proportional

EAN 8, EAN 13, 2/5 Interleaved, 2/5 Matrix, 2/5 Industrial, Code 39, Code 128, NW-7 1D-Codes (Barcodes)

Draft, Courier, OCR-A, OCR-B, Prestige, Presentor, Roman, Sans Serif, Script Fonts

**Character Sets** 17 international character sets:

U.S.A, France, Germany, U.K, Denmark 1 & 2, Sweden, Italy, Spain 1 & 2, Japan, Norway, Latin Am, Korea, Legal,

Netherlands, Turkey

IBM and EPSON character sets: CP 437 (USA), CP437G (Greek), CP850 (Multilingual), CP851 (Greek), CP852 (Eastern Europe), CP853 (Turkish), CP855 (Cyrillic), CP 861 (Island), CP863 (French-Canadian), CP860 (Portugal), CP865 (Danish-Norwegian), CP866 (Russian), CP1250 (Latin2 Windows), CP1252 (Latin1 Windows), CP1253 (Greek Windows), MAZOWIA, KAMENICKY, ISO Latin 1, 2, 7, 9, BULGARIA, HUNGARY, ARAB NLS, ARAB EXT, KBL

**Emulations** Epson ® LQ ESC/P2, IBM ® Personal Printer 2391 Drivers Windows 2000, XP, Vista, Win 7 - Win 10 (32 & 64 bit)

Interfaces PRT2056E: USB 2.0 (Full Speed), Parallel IEEE1284 bidirectional

PRT2056EN: Ethernet 10/100 Base-T, USB 2.0 (Full Speed), Parallel IEEE1284 bidirectional, serial RS232

Buffer 256 KB

Ribbon life Black ribbon, up to 10 million characters in draft

Noise < 53 dB (A) (ISO 7779 Standard) Standard: 176 - 242 V, 50 Hz Power Supply Option: 100 - 110 V, 60 Hz

**Power Consumption** Printing: 50 W on average, Standby: 2,5 W Dimensions Depth: 28,0 cm, Width: 38,4 cm, Height: 13,9 cm

Weight 6 kg

#### **Printer and Supplies**

Compuprint 2056e with USB 2.0 and parallel I/F

PRT2056E

Compuprint 2056e with Ethernet, USB, par. & serial

PRT2056EN

Black ribbon, 10 million characters in draft

PRK2080-1

#### Compuprint

Melibokusstr. 18 68519 Viernheim **GERMANY** 

Tel. +49 6204 305640-0

info@compuprint.de www.compuprint.de

Via Cottolengo 77 10072 Caselle T.se (To) **ITALY** 

International:+39 011-9892-133

sales@compuprint.com www.compuprint.com







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