Serial Matrix Printers



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.

Impact solutions for business

and logistic environments

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.



Compuping and Scanning Solutions

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 |
| Print Speed | 10 cpi: Very High Speed Draft 350 cps, High Speed Draft 283 cps, Draft 142 cps, LQ 94 cps |
| Print Width | Max. 80 columns @ 10 characters/inch |
| Paper Handling | + Continous Form: rear loading – paper width: 56 – 267 mm + 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 + Brinter configuration by remote control (PC, Software) or by browner in Ethernet environment |
| Craphic Decelution | + Printer configuration by remote control (PC-Software) or by browser in Ethernet-environment |
| Vortical Specing | Sou upi x sou upi 6 lingg nor ingh: 8 lingg nor ingh: n/260 nor ingh |
| Horizontal Spacing | 10, 12, 15 cpi and proportional |
| 1D Codes (Barcodes) | FAN 8 FAN 13 2/5 Interleaved 2/5 Matrix 2/5 Industrial Code 30 Code 128 NW 7 |
| Fonts | Draft Courier OCP-A OCP-B Prestige Presentor Roman Sans Serif Scrint |
| 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) |
| Power Supply | Standard: 176 – 242 V, 50 Hz 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 _





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