

Burroughs

Payment Systems

Burroughs EF881 Printer

Compact Thermal Receipt Printer with Two-Color Capability



- High-speed printing of up to 7.9"/sec
- Same fast print speed for both text and graphics
- Two-color printing of receipts including logos and all other graphics
- Ease-of-use features including drop-in paper loading, long-lasting autocutter and Auto Status Back messages
- Improved cover design for increased spill resistance

Offering faster printing of text and graphics as well as easy-to-use features and two-color printing, the EF881 thermal printer is the ideal choice for high-volume transactional environments.

Fast Two-color Printing of Text and Graphics

Now you can speed customer transactions with the EF881 printer. It prints receipts at speeds of up to 200 mm (7.9 inches) per second and unlike other printers, the EF881 prints text and graphics at the same fast speed. In addition, its two-color printing capabilities can be used to highlight and create attention-getting color logos and impactful marketing messages.

Designed for Ease-of-use and Convenience

The EF881's small footprint is ideally suited for tight cashier or teller environments. The printer also features easy, drop-in loading, an autocutter, and an improved cover design for easy access during paper loading.

Reliability You can Count On

The EF881 boasts superior reliability. With a MCBF of 52 million lines, a MTBF of 360,000 hours and an autocutter life of 1.5 million cuts, the EF881 printer delivers the outstanding reliability that is critical in high-volume environments.

Integration Made Easy

Available with either a serial or USB interface, the EF881 is compatible with today's best-of-breed and component-based systems.

EF881 Specifications

Features	Burroughs EF881 Printer
General	
Print Method	Thermal line printing
Print Font	
Font	9 x 17 / 12 x 24
Column capacity	56/42 columns
Character size	Font A: 1.41 x 3.39 Font B: 0.99 x 2.40 Kanji: 3.39 x 3.39 (W x H mm)
Character set	95 Alphanumeric, 37 International, 128 x 11 Graphic (including user-defined page) Traditional/Simple Chinese, Thai, Japanese, Korean
Barcode	UPC-A/E, CODE 39/93/128, EAN8/13, ITF, CODABAR 2D symbols: PDF417, QR-CODE
Printer	
Interface	RS-232C, USB
Data buffer	Receive: 45 bytes or 4KB, selectable; user-defined: 12KB; macro: 2KB; NV graphics: 256 KB; NV user: 1KB; page mode area: 106K
Print speed (max.)	7.9" / second (200 mm) graphics and text; 3.9" / second in 2-color print mode
Paper dimensions	3.13" +/- 0.02" x 3.27 diameter (79.5 +/- 0.5 (W) x 83 mm)
Paper thickness	55 – 80 mm
Power	24 VDC +/- 7%
Power consumption	Approx. 1.8 A (mean)
Reliability	2 drivers
MTBF	360,000 hours
MCBF	52,000,000 lines
Autocutter	1.5 million cuts
Overall dimensions	5.71 x 7.68 x 5.83" (W x D x H) (145 x 195 x 148 mm)
Mass	3.96 lb (1.8 kg)
Control Board	
EMI standards	FCC/ICES-003 Class A
Safety standards	UL1950/CSA C22.2 No. 950

Inch values are approximate.

dpi: dots per 25.4 mm (dots per inch)

cpi: characters per 25.4 mm (characters per inch)

lps: lines per second

For more information or to order Burroughs products, please visit www.Burroughs.com
or www.Burroughsstore.com or call 1-800-448-1424 in the U.S.
or 1-800-387-6127 in Canada

Specifications are subject to change without notice.

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