

Features

- Durable, 40 column impact dot matrix printer uses 3¼" wide paper
- Paper presenter delivers receipt after being printed and cut – prevents jams and maintains legible receipts
- Large 5" diameter paper roll for longer play time, 3¼" or 4" diameter also available
- Receipt lengths up to 24"
- Two-ply paper roll for both receipt and journal copy, or single-ply for receipt only
- Autocutter cuts the receipt paper only, the journal copy remains uncut and intact
- Take-up handler for the journal copy
- High performance graphics for logos, barcodes and promotional messages
- 120/240 VAC switch selectable – Model 3700
- 24 VDC – Model 3800
- Printer setup stored in EEPROM – rocker switch selectable
- Serial or parallel interface
- Paper low switch
- Printer drivers available for Windows NT, 95/98, 2000

Options

- 44, 52, 60 or 66 column printing
- Interface cables
- Paper out switch
- Custom programmable EPROM
- Time and date calendar

Receipt prints on reverse side of paper; not as shown.

Kiosk Printer with Presenter

Model 3700 & 3800



www.westrex.com

Specifications Model 3700/3800

Printing Characteristics

- | | |
|----------------------|--|
| Speed | • Up to 3.4 lines/second |
| Method | • Bidirectional |
| Type | • 9-needle impact dot matrix |
| Paper feed | • Friction roller |
| Number of columns | • 40 standard; optional 44, 52, 60, 66 |
| Characters/inch | • 12 standard (6 elongated) |
| Line spacing | • 8 lines/inch |
| Character set | • Full 96 character ASCII |
| Selectable bar codes | • UPC-A, Interleaved 2 of 5, Code 39, Code 128 |
| Receipt length | • Up to 24 inches, consult Westrex for longer receipts |
| Buffer | • 6K standard |

Interfaces

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|-----------|--|
| Serial | • RS-232; DB-25F connector |
| Baud rate | • 110, 150, 300, 600, 1200, 2400, 4800, 9600 |
| Parallel | • Centronics compatible; DB-25F connector |

Electronics

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|-------------|-------------------------------------|
| Programming | • EPROM |
| Setup | • EEPROM |
| Sensors | • Paper low
• Paper out optional |

Physical Characteristics

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|--|---|
| Dimensions w/ 4"D paper attached (W x D x H) | • 190.53mm x 270.23mm x 274.6mm (7.50" x 10.64" x 10.81") |
| Dimensions w/ 5"D paper attached (W x D x H) | • 190.53mm x 270.23mm x 300.5mm (7.50" x 10.64" x 11.83") |
| Weight | • 6 kg (14 lbs.) with 5"D paper |

Environmental

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|------------------------------------|--|
| Temperature | • 0°C to 40°C (32°F to 104°F) operating
• -20°C to 60°C (-4°F to 140°F) storage |
| Relative humidity (non-condensing) | • 20% to 80% operating
• 5% to 95% storage |

Power Requirements

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|--------------------------|-------------------------|
| Model 3700 input voltage | • 120 VAC; 240 optional |
| Frequency | • 50/60 Hz |
| Power | • 60 watts |
| Model 3800 input voltage | • 24 VDC (3 Amps peak) |

Paper

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|---------------|--------------------------|
| Type | • Single or two-ply roll |
| Roll diameter | • 3¼", 4" or 5" |
| Roll width | • 3¼" |

Ribbon

- | | |
|------|---|
| Type | • Continuous cartridge, purple or black |
|------|---|

Reliability

- | | |
|-----------------|---|
| Mechanism life | • 10 million lines |
| Printhead life | • 200 million characters |
| Autocutter life | • 1 million cuts (paper dependent) |
| Ribbon life | • 6 million characters – purple
• 4 million characters – black |

Certifications

- UL
- FCC

Printer Drivers

- | | |
|-------------------|---|
| Operating systems | • Windows NT, 95/98, 2000
• Consult Westrex for additional drivers |
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