

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

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

Electronics

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

Physical Characteristics

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

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

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

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

Ribbon

Type	• Continuous cartridge, purple or black
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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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