5300 Series Printer

PACKED WITH FEATURES

- USB 2.0 and RS232 serial interfaces standard on every printer.
- Easily configured to work with most teller software solutions.
- Independent form validation of up to 14 printed lines.
- Semi-automatic self-loading feed mechanism simplifies paper loading and minimizes paper jamming.
- Snap-in ink jet cartridges ensure fast trouble-free replenishment.
- Configurable form guide.
- LED's indicate modes of operation, paper present, ink conditions and printer status.
- Small Footprint.

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SPECIFICATIONS

Compatibility Modes	Seven - Emulates most teller receipt printers
Drivers	Compatible with Windows 7, & 10

Interface

RS232	DB9M Connector
	Baud Rates 9600, 19200 & 57600
USB	2.0 Compatible

WiFi

RF Certification	FCC/CE-RED/IC/TELEC/KCC/SRRC/NCC
Wi-Fi Certification	Wi-Fi Alliance
Wi-Fi Protocols	802.11 b/g/n (802.11n up to 150 Mbps) A-MPDU
	A-MSDU aggregation and 0.4 µs guard interval support
Frequency Range	2.4 GHz ~ 2.5 GHz
Supported Network Protocols	
	TCP/IP: IPv4; IP Direct Mode; LPD; BOOTP/DHCP/
	AutoIP; HTTP/HTTPS

Under Development	IOS Interface, Wi-Fi Direct
	Pertech Smart App (Android)

Cash Drawer	Optional on Model 5355
Utilities	Logo - Download - Configuration

Power Supply	15 Watt 24V Wall Mount
Roll Paper	Width 3.0" +/- .03" / (76mm +/- .762 mm)
	Diameter 3.5" Max./ (88.9 mm)
	Core ID 5/8" Min. / (15.875 mm)
Form	Original + 2, 5.5" by 2.75" Min.(139.7 x 69.9mm)
Thickness	.0015 to .0047
Total Media Thickness	.012" Total (Includes Receipt) / (.305 mm)
Print Speed	Ink Jet: 5.0 LPS (Lines Per Sec.)@ 40
	CPL(Characters Per Line),16 CPI
	(Characters Per Inch) and 6 LPI
	(Lines Per Inch)
Paper Feed	5 Inches Per Second
Printhead	HP Inkjet C6602
InkJet Cartridge	Part # 108541001 (Black Ink)
Line Pitch	5, 6, 7, 8, LPI
Character Sets	USA
Code Pages	437 USA, 863 Canadian-French and 1252 Latin I
Fonts	Multiple Fonts Available
Graphics	InkJet: 12 Nozzle
Print Line	InkJet: 3" 96x160 DPI Standard Mode.
	96x80 DPI Draft Mode.
Validation	Up to 14 Lines on Inserted Form at 8 LPI
Noise	62 db

Expected Life

Printhead	100M Dots Per Cartridge
PCB	Over 61K hrs
Mechanism	15 Million Printed Lines
Agency Listings	FCC Class B, C CSA US, RoHS

Dimensions	Height 5.4" / (137 mm)
	Width 6.9" / (175 mm)
	Length 8.9" / (226 mm)
Weight	R/V Models 5.75 Lbs. / (2.61 kg)
	Ext. Power Supply 1.12 Lbs. Max. / (.051 kg)

APPROVED SOFTWARE *

Harland Oncore
EF4270/A470 Approved

Harland Oncore EZ Teller II
EF4270/A470 Approved

Fiserv Clear Touch Approved

Argo
ACL Approved

Compuflex
ACL Approved

System Innovators
ACL Approved

GCE Soft
ACL Approved

David Meyer Test Vendor
ACL Approved

Jack Henry
Vertex ACL or Mode3

** The 5300 family of printers can emulate
other printer models.*

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