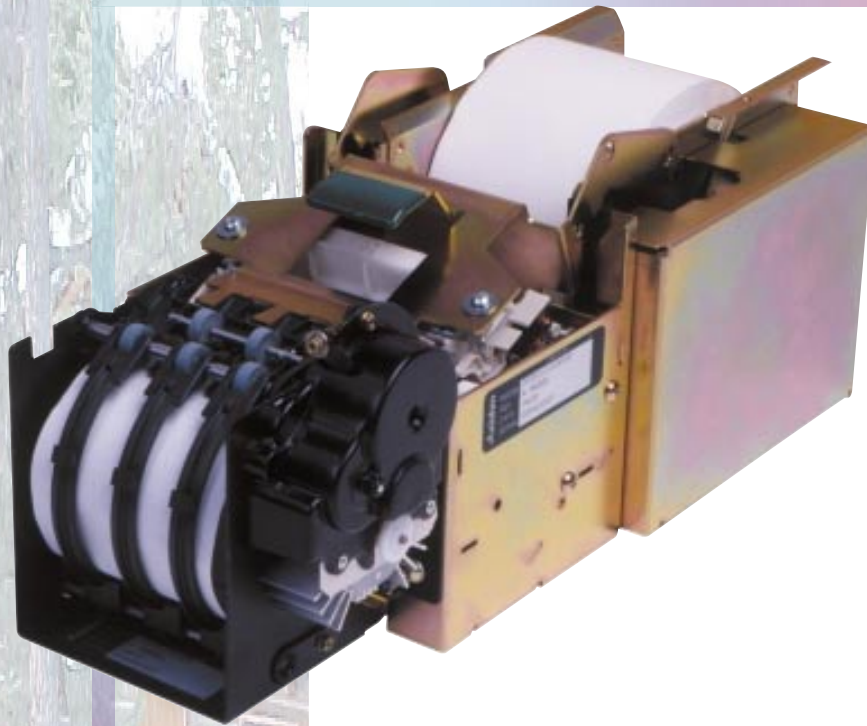




# A220 Kiosk Printer



## Proven Reliability

*Pertech™ provides customized kiosk printer solutions for their customers by integrating proven components into complete printer assemblies. Extensive experience as a provider to the ATM & Kiosk industries ensure Pertech's ability to create a reliable custom solution to your kiosk printer needs in a timely and cost effective manner.*

## Quality Manufacturing

*Definition requirements, development planning, development feature validation testing and deployment phases are monitored by experienced staff at our ISO 2001 certified facilities.*

## Variable Length Receipts

*An integral portion of the A220 printer is the Pertech™ variable length loop presenter. Receipt Length: 100-900 mm or 4-36 inches.*

## Custom Made Solutions

*Pertech™ provides the knowledge and experience to move your custom product form concept to rollout.*

*Our experienced sales staff will assist customers in selecting the type of solution which is appropriate for achieving their goals.*

## Solution Support

*Pertech™ will provide information on approved paper suppliers and paper grades, recommended spare parts listings,, timely delivery of spare parts and if the customer desires module or unit level maintenance at our ISO certified maintenance facility.*



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# A220 Kiosk Printer Specifications

<b>Print Speed</b>	150 mm/sec
<b>Print Resolution</b>	8 dots/mm, 203 DPI
<b>Print Method</b>	Direct Thermal
<b>Print Media</b>	Fax grade rolled thermal paper, thermal side in.
<b>Width</b>	80mm (3")
<b>Diameter</b>	Up to 152.4cm (6")
<b>Thickness</b>	0.0023" - 0.0032"
<b>Core Size Min.</b>	24.9 mm (.98") OD, 17.53 mm (.69") ID
<b>Agency Listings</b>	CSA , CE
<b>Drivers</b>	Windows 95/98/NT/2000/XP
<b>Interfaces</b>	RS-232C 9-pin M, USB
<b>Input Buffer</b>	4K
<b>MCBF</b>	
<b>Mechanism</b>	45 million lines
<b>Electronics</b>	200,000 on-time hours
<b>Cutter</b>	1 million cuts
<b>Presenter</b>	250,000 receipts Loop Presenter
<b>Total Memory</b>	1024K Flash, History EEROM
<b>Graphics</b>	8 dot/mm X 8 dot/mm for Bit Mapped graphics
<b>Power Supply</b>	75 Watt.
<b>Output Voltage</b>	24V
<b>Line Voltage</b>	100 - 240 Vac
<b>Connector</b>	IEC - 320
<b>Operating Temperature</b>	10° C to 50° C (50°F to 122°F)
<b>Operating Humidity</b>	20% to 80% non-condensing, Max Dew Point 32°
<b>Orientation</b>	Vertical or Horizontal
<b>Barcodes</b>	UPC-A, UPC-E, Code 39, Code 128, JAN8 & 13 (EAN), PDF 417, Interleaved 2 of 5, Codabar
<b>Character Sets</b>	Code Pages 437 (US), 850 (Multilingual)
<b>Sensors</b>	Low Paper, Cut Complete/Paper Jam, Optional Door Open/Close and Top of Form/Black Mark Sensing
<b>Options</b>	Power Supply , Power Cord, Loop Presenter
<b>Weight</b>	7.75 lbs (17 kg) w/o paper & PS
<b>Dimensions (H x W x L)</b>	ASK: Dependent on paper roll size and presenter options.

## Modular Design

*Pertech™ incorporates a modular design allowing for customization of kiosk printers to meet the requirements of your application.*

## Available options:

- *Variable Receipt Length Loop Presenter*
- *Buckle presenter*
- *Six or Ten inch Paper Roll capability.*
- *Full Open or Half Open paper loading mechanism for intuitive paper loading and space saving capabilities.*

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**For Additional Information About Pertech™ Products Contact us at the address below or visit our Web site.**  
[www.pertechresources.com](http://www.pertechresources.com)

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