

## ROBUST PERFORMANCE, ENDLESS PAPER OPTIONS



### AP610N MICR AT A GLANCE

- UP TO 35 PAGES PER MINUTE
- 6.5-SECOND FIRST PAGE TO PRINT
- OPTIONAL DUPLEXING
- 1,600-PAGE MAXIMUM INPUT CAPACITY
- 200,000 PRINTS PER MONTH DUTY CYCLE
- 20,000 YIELD MICR TONER CARTRIDGE INCLUDED

The compact 35 page-per-minute AP610N MICR printer offers everything needed to achieve the highest levels of MICR printing productivity and efficiency: low cost-per-page, fast throughput, a large expandable paper supply, flexible paper handling, superb image quality and intuitive device management utilities. Affordable and network-ready, the AP610N MICR serves as a robust MICR printing resource.

The AP610N MICR offers Rosetta Technologies' Intelligent MICR™ features like a programmable online dashboard, highly configurable alerts, as well as remote user and administrative control. And, with the ability to emulate PCL and PostScript print streams, the AP610N MICR printer surpasses all other printers in its class.

### ACCESS & CONTROL FEATURES

- **EVENT-BASED ALERTS:** This feature is easily configured to notify users or administrators of 20 different types of events. Each printer status item can be viewed quickly, including empty toner, paper misfeeds, duplex errors, and more. Groups can be created with different types of alerts going to different users.
- **ON-DEMAND ALERTS:** This feature is perfect for managers and administrators needing oversight of the entire print network. The on-demand alert feature provides real-time access to reports and usage records. Alerts are fully configurable for different classes of users.
- **REMOTE UPDATES:** In distributed print environments, the remote updates feature allows administrators to quickly and easily identify current firmware versions, and update as needed.
- **DATASTREAM EMULATION:** The datastream emulation feature provides for the automatic conversion of control characters in the PCL and PJI print streams. This feature is perfect for customers with legacy applications, or those who are transitioning from another brand of MICR printer.

### QUALITY ASSURANCE FEATURES

- **E-13B FONT:** This font was created specifically for the AP610N MICR printer. The printer-specific font ensures the highest achievable readability of MICR characters.
- **CMC7 FONT:** This font was designed specifically for use with Rosetta Technologies' MICR printers to produce the highest achievable readability of MICR characters.
- **LOW-TONER WARNING & AUTO STOP:** This feature senses remaining cartridge toner levels, warns user of a low condition, and automatically stops printing when the toner reaches a level that could adversely impact MICR readability.
- **ORIGINAL-MANUFACTURED MICR TONER CARTRIDGE:** Toner formulation and cartridge design specific to the AP610N MICR printer engine, ensures high print quality, excellent toner yield, and long fuser life.
- **MICR QUALITY GUARANTEE:** Rosetta Technologies ensures the readability performance of the AP610N MICR printer when used in conjunction with approved MICR toner and check stock.

### SECURITY FEATURES

- **SECURE AMOUNT AND PAYEE FONTS:** These unique fonts are very difficult to alter because of a special background and very small text & numeric print embedded in the payee and amount lines of the check.
- **PASSWORD PROTECTION:** The AP610N MICR offers up to 10 user ids and passwords that prevents unauthorized users from printing to the printer.
- **PAPER TRAY LOCKS:** The optional paper tray lock makes it impossible to access a paper tray containing check stock without a key.
- **DATASTREAM ENCRYPTION:** This optional feature sends secure, encrypted data from the host. The data is then received and decrypted by the printer. This helps to combat check fraud because it makes it impossible to intercept the print stream data.

## AP610N MICR PRINTER

### ROBUST PAPER HANDLING CAPABILITIES

The AP610N MICR printer's standard 500-sheet input capacity is enhanced by the added flexibility of a standard 100-sheet bypass tray for plain paper or special check stock. Boost the total paper capacity to a maximum of 1,600 sheets by adding up to (2) 500-sheet paper feed trays. Print onto plain paper up to 11" x 17", or a wide range of other mediums, including transparencies, card stock, recycled paper and custom-sized paper. Print up to 10 envelopes with ease, through the standard bypass tray, or up to 60 via the optional Envelope Cassette. Cut paper usage and filing space in half with the optional Automatic Duplex Unit for printing IRDs, and without altering the footprint.

### PRINTER SPECIFICATIONS

<b>CONFIGURATION</b>	Desktop	<b>CPU</b>	TX4955 (372MHz)
<b>TECHNOLOGY</b>	Laser Beam Scanning & Electro-Photographic Printing with Dry, Single-Component MICR Toner	<b>MEMORY*</b>	128MB RAM (Std)/256MB RAM (Max) <b>OPTIONAL:</b> 144-Pin DIMM SD-RAM (PC133 Compliant); 64MB RAM Memory Unit; 256MB RAM Memory Unit
<b>RESOLUTION</b>	300x300, 600x600 dpi, 1200x1200 dpi	<b>HARD DISK DRIVE</b>	<b>OPTIONAL:</b> 20GB
<b>DIMENSIONS (WxDxH)</b>	18.8"x17.2"x13.5" (478x437x343 mm)	<b>OPERATING SYSTEMS</b>	Windows®95/98/Me/NT 4.0/2000/XP/Server 2003; Netware®3.12, 3.2, 4.1, 4.11, 5.0, 5.1, 6, 6.5; Macintosh®OS™** 8.6 or Later, OS X 10.1 or Later; Unix
<b>WEIGHT</b>	44 lb (20 kg)	<b>POWER REQUIREMENTS</b>	120V, 60Hz
<b>PRINTING SPEED</b>	Up to 35 ppm	<b>POWER CONSUMPTION</b>	850W or Less <b>Energy Saver:</b> 5.5W or Less
<b>DUPLEX</b>	Optional	<b>CONNECTIVITY</b>	USB 2.0, 10/100Base-TX, IEEE 1284 Type C <b>OPTIONAL***:</b> WIFI IEEE 802.11b, IEEE1284, Bluetooth; Gigabit Ethernet
<b>FIRST PAGE TO PRINT</b>	<6.5 Seconds	<b>PAGE DESCRIPTION LANGUAGES</b>	RPCS, PCL5e, PCL6, PDF, Adobe®PostScript®3™ <b>OPTIONAL:</b> IPDS
<b>STANDARD PRINT UTILITIES</b>	Admin/Client & Web SmartDeviceMonitor, DeskTop Binder Lite, Web Image Monitor, Agfa Font Manager 2000, Print Utility (Mac)	<b>NETWORK PROTOCOLS</b>	TCP/IP, Novell IPX/SPX, IPP, AppleTalk, SMB/NetBEUI0
<b>STANDARD INPUT CAPACITY</b>	<b>TRAY 1:</b> 500 Sheets <b>BYPASS TRAY:</b> 100 Sheets	<b>RESIDENT FONTS</b>	PCL: 35; Adobe®Postscript®3™: 136 Type 1; Intellifonts: 10 TrueType Fonts, 1 Bitmap Font
<b>OPTIONAL INPUT CAPACITY</b>	<b>CONTAINER STACKER:</b> 500 Sheets x up to 2	<b>RESIDENT MICR FONTS</b>	E-13B, CMC7, Secure Payee Font, Secure Amount Font
<b>MAXIMUM INPUT CAPACITY</b>	1,600 Sheets	<b>SECURITY FEATURES</b>	Password Protection <b>OPTIONAL:</b> Datastream Encryption, HDD Data Overwrite Security System (DOSS), Locked (Secure) Print (Requires Optional HDD), WiFi Protect Access Support (Requires Optional 802.11b WiFi card); Paper Tray Locks
<b>INPUT PAPER SIZES</b>	<b>STANDARD/OPTIONAL TRAYS:</b> All Standard Sizes from 5.5"x8.5"-8.5"x14" <b>BYPASS TRAY:</b> All Standard Sizes from 4.1"x5.8"-8.5"x14"	<b>DUTY CYCLE</b>	200,000 Pages per Month (Avg)
<b>PAPER MEDIUMS</b>	<b>STANDARD/OPTIONAL TRAYS:</b> Plain Paper, Recycled Paper <b>BYPASS TRAY:</b> Plain Paper, Thick Paper, Transparency, Recycled Paper, Envelopes <b>ENVELOPE FEEDER:</b> COM10, MONARCH, C5, C6, DL	<b>MICR TONER CARTRIDGE YIELD</b>	20,000 Pages @ 5% Coverage
<b>PAPER WEIGHTS</b>	<b>STANDARD/OPTIONAL TRAYS:</b> 16-24 lb Bond <b>BYPASS DUPLEX TRAY:</b> 14-24 lb Bond	<b>MAINTENANCE KIT LIFE</b>	90,000
<b>STANDARD OUTPUT CAPACITY</b>	250 Sheets, Face Down	<b>MICR TONER CARTRIDGE IS INCLUDED.</b> <i>*Additional Memory Recommended to Duplex Print at Highest Resolution (1,200dpi). **Macintosh OS is Supported by LAN &amp; USB Connection. ***Only One Additional Interface Can Be Installed.</i>	

### MICR QUALITY GUARANTEE

Guaranteed ANSI, ABA & Canadian Payments Association Acceptance Standards If Using Rosetta Technologies' Approved Check Stock, Supplies, MICR Fonts & Authorized Service.

**SUPPORT:** 24x7 Phone Support

**WARRANTY:** Advance Exchange

**WARRANTY UPGRADES:** Express Exchange, 5x9 NBD

**CALL YOUR SALES REPRESENTATIVE FOR ANSWERS TO ANY QUESTIONS REGARDING THIS PRODUCT OR ANY OF ITS ACCESSORIES.**

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