



TEMPEST Level I Sharp® AR 168D Digital Copier

Product Data

Model - DAT-202 (Level I)

Description

API's TEMPEST version of the Sharp 168D Digital IMAGER® is a feature-rich copier in a compact package. With a 30-sheet reversing document feeder, auto-duplex copying and printing, and electronic sorting, this system is well equipped to deliver high quality 600 dpi output at a rate of 16 pages per minute, with a first copy out time of 9.6 seconds.

A host-based print controller utilizes JBIG compression, reducing the file size of jobs for faster printing.

Built-in color scanning features support enhanced document flow. Black and white and color documents can be converted into digital files that can be shared, archived, or e-mailed. Sharpdesk integrated desktop document management software supports easy document editing, saving and distribution.

Features

- Certified to NSTISSAM TEMPEST/1-92 Level I and NATO SDIP-27 A standard (formerly AMSG 720B)
- 16 ppm compact desktop digital copier (8.5" x 11")
- High-quality 600 dpi output
- 250-sheet paper supply, upgradeable to 500 sheets
- 50-sheet bypass tray for easy copying onto different size paper from 3.5" x 5.5" to 8.5" x 14"
- Handles copying onto envelopes, labels and transparencies
- 30-sheet automatic document feeder
- USB 2.0 and IEEE 1284 bi-directional parallel interfaces
- 32MB standard memory (shared) for efficient output of large jobs
- Optional PCL6 Network Printing/Network Scanning Expansion Kit





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Specifications

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- 16 ppm compact desktop digital copier (8.5" x 11")
- High-quality 600 dpi output
- 250-sheet paper supply, upgradeable to 500 sheets
- 50-sheet bypass tray for easy copying onto different size paper from 3.5" x 5.5" to 8.5" x 14"
- Handles copying onto envelopes, labels and transparencies
- 30-sheet automatic document feeder
- Up to 100-page electronic sorting and off set output stacking
- 25% to 400% zoom feature; includes eight preset modes for easy sizing
- Standard full-color PC scanning system
- USB 2.0 and IEEE 1284 bi-directional parallel interfaces
- 32MB standard memory (shared) for efficient output of large jobs
- Auto duplex copy/print
- With LAN scanning, optional support for network scanning, email distribution and OCR functions with Sharpdesk®

Optional

- PCL6 Network Printing/Network Scanning Expansion Kit
- 100MB Fiber Optic LAN interface for LAN printing
- Postscript Level 3 Kit (requires AR-NB2N)
- Copier Stand (with door)

Physical Specifications

- Dimensions without tray 3
- Height 18.3 inches (46.48 cm)
- Width 20.4 inches (51.81cm)
- Depth 19.8 inches (50.29 cm)
- Weight 70 lbs (31.75 kg)

Paper Types

- Paper Cassettes: standard or recycled bond paper
- Bypass Tray: Up to 50 sheets 14-34 lb. standard or recycled bond paper; post cards/envelopes (#10 Monarch)/OHP film/labels one sheet feed
- Paper Sizes Min. 5.5" x 8.5", Max. 8.5" x14" kg)
- Warm-up Time 0 seconds, when energy saver is not enabled
- First-Copy Time 9.6 seconds (ready); 25 seconds (preheat), 40 sec. (auto shut-off)
- Power Requirement AC 120V, 60Hz, 8 Amps, AC 240V, 50Hz, 4 Amps
- Power Consumption Max 1000 W, Stand-by 80 W/h, auto shut off 8.8W
- Continuous Copy Maximum 99 copies
- Recommended Volume 20,000 pages per month

Warranty

1-year on parts and labor

Advanced Programs, Inc. is an NSA-endorsed test services facility and an NSA-endorsed TEMPEST manufacturing facility.

Technical Specifications are subject to change without notice. U.S.A. export controls apply to these products.

E & OE - 9/7/10



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