

# PROOFEXPRESS III



## THERMAL BROADSHEET PROOFING

### **Proof That Proofing Just Got Easier**

The ProofExpress III thermal printer sets a new standard for performance. Offering production-level speed and monochrome printing, the ProofExpress III is versatile enough to handle the demands of today's newspapers. Plotting speeds up to 2" per second set the highest standard for speed.

### **Simple Design Offers High Throughput**

For Black & White proofing, no other full page proofer can match the performance and longevity of the ProofExpress III. Broadsheet and 2-up tabloid pages proofed in 8 seconds, doubletruck spreads in 15 seconds. Micro-step technology offers ultra smooth, 400 x 400 dpi resolution and delivers clear, crisp images with uncompromising image quality, print after print.

### **New Network Connectivity**

ProofExpress III is supplied with 10/100 Base-T (auto sense) network connectivity, allowing for easy and limitless placement anywhere on your LAN.

### **Benefits of Direct Thermal Proofing**

- **Print Quality** - ProofExpress III print images are formed by heat. Because of this, characters and graphics are always sharp.
- **Print Speed** - Direct thermal printing has no moving parts, therefore, it can print faster than other printer technologies.
- **Cost** - ProofExpress III provides a lower cost of ownership and improved consumer satisfaction by offering a simpler more reliable design with lower consumable and service costs.
- **Low Maintenance** - With no inks, toners or developers to change, ProofExpress III requires little or no maintenance. It is also less likely to require servicing, since it has fewer moving parts than either ink jet or laser proofers.
- **Noise** - These quiet, clean and versatile printers are easily accepted in office environments. The design of a direct thermal printhead allows the full print width to be printed as the paper passes the printhead. This eliminates the need for additional mechanical parts and provides a printer that operates more quietly than ink jet and laser printers.
- **Ease of use** - Because there is no ink, toner cartridges or drums, the paper path design is less complicated and unobstructed for easy access. ProofExpress III is simple to operate compared to any of the other print technologies, resulting in a more user-friendly and cost-efficient operation.



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## PROOFEXPRESS III SPECIFICATIONS

**PRINTER WIDTH: 24 INCH CARRIAGE**  
**EFFECTIVE PRINT WIDTH: 23.68 INCHES**  
**RESOLUTION: 400 X 400 DPI**  
**FRONT PANEL USER FUNCTIONALITY:**  
    **VERTICAL SCALING**  
    **CONTRAST CONTROL**  
    **MANUAL PRINT SPEED**  
    **MEDIA TYPE**  
    **AUTO CUT**  
    **TEST PLOT**  
    **FORM FEED LENGTH ADJUST**  
**FRONT PANEL CONTROL:**  
    **ONLINE/OFFLINE**  
    **FORM FEED**  
    **MANUAL ADVANCE**  
    **MANUAL CUT**  
    **KILL JOB**  
**FRONT PANEL DISPLAY:**  
    **PAPER OUT**  
    **AUTOMATIC HEAD TEMPERATURE FEEDBACK**  
**PRINT SPEEDS:**  
    **MANUAL SELECTABLE UP TO 2" PER SECOND**  
**INCLUDED AS STANDARD:**  
    **PEDESTAL & MEDIA CATCHER**

**INTERFACE:**  
    **10/100 BASE T**  
**MEMORY:**  
    **STANDARD - 256 MB**  
**POWER REQUIREMENTS**  
    **AUTO RANGE INPUT:**  
    **110V/60HZ-220V/50HZ**  
    **5 AMPS MAXIMUM @ 110V**  
    **3 AMPS MAXIMUM @ 220V**  
**PHYSICAL DIMENSIONS:**  
    **HEIGHT: 16"**  
    **DEPTH: 13"**  
    **WIDTH: 33"**  
    **WEIGHT: NET: 115 LBS**  
**ENVIRONMENTAL CHARACTERISTICS**  
    **TEMPERATURE: 32°- 95°F**  
    **0°- 35°C**  
    **HUMIDITY: 5% - 95% NON-CONDENSING**

"It's what it doesn't have that makes it a better monochrome imaging solution - no inks, toners developers or toxic chemicals to contend with. The ProofExpress III is an ideal choice for a clean and safe work environment."



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