

# SC7900

system controller

## benefits

### The Power to Print

The SC7900 System Controller is a high-speed RIP that gives you the power to scan, print and monitor jobs right from your computer, ensuring first-generation quality output every time.

### Complex Jobs Made Easy!

With features like imposition that offers automatic pagination, "creep" compensation and margin shift, it's easy to produce booklets, newsletters and calendars with high quality, professional results.

### Print Job Management

Built-in job tracking capabilities allow for accurate print job allocation and easy customer and departmental billing.

### Effective Asset Management

Automatic load balancing distributes print jobs across multiple machines, ensuring that you get maximum value from your RISO investment.

### Maximize Production, Minimize Turnaround

When you need high volume and fast turnaround, the SC7900 cluster printing capabilities can direct your print job to multiple RISO units, increasing the production capacity and reducing the printing time.

### Print Any Document with Ease

With the SC7900, "drag and drop" printing of PDF files enables printing of virtually any file even if the particular software is not resident on the computer or network.



## features

### Industry-standard Compatibility

The SC7900 is a Certified Adobe PostScript™ Level 3 device, assuring the highest level of PostScript compatibility and photo quality grayscaling for optimal photo output quality.

### Customized Queue Design

The ability to create customized queues saves set-up time and insures uniformity of frequently run jobs. An unlimited number of queues can be set up, and each can be designated as public or private.

### Flexible Scanning

Powerful push/pull scanning allows the user to choose to scan from the computer or directly on the glass platen. Images push-scanned using the glass platen can be made available to users on the network.

## specifications

<b>interface unit type</b>	External box
<b>CPU</b>	266MHz (Pentium II equivalent)
<b>dimensions (w x d x h)</b>	7.87" x 11.81" x 13.23" (200 x 300 x 336 mm)
<b>power requirements</b>	100 to 125VAC, 50/60 Hz 200 to 240VAC, 50/60 Hz
<b>power consumption</b>	48W
<b>operating temperature and humidity</b>	41°F to 104°F (5°C to 40°C) with 40% to 70% (non-condensing)
<b>weight</b>	16.53 lb. (7.5 kg)
<b>available PDL (Page Description Language)</b>	Adobe PostScript 3
<b>computer requirements</b>	OS: Windows 95/98, Windows NT 4.0, and Mac OS 8.6-9.0 Additional Software Requirements: Web Browser 4.0 or higher
<b>available input port (input interface)</b>	Parallel (IEEE 1284 B), Ethernet (10BASE-T/100BASE-TX), Serial (RS-232C) for status monitoring
<b>available network protocol</b>	Phase2 Apple EtherTalk, TCP/IP, NetBIOS over TCP/IP, LPR, SNMP, SMTP, HTTP
<b>memory</b>	32MB (Expandable up to 256MB)
<b>resident hard disk</b>	3.2GB (Free Space: Approximately for Download font 1GB, Job Spooling 1GB)
<b>resident fonts</b>	Adobe PostScript Type 1: 155 fonts TrueType: 36 fonts Multiple Master fonts: 2 fonts
<b>available output resolution</b>	400 x 400 and 600 x 600 note: the SC7900 output resolution is automatically adjusted to the RISO Printer-Duplicator's print resolution
<b>front panel features</b>	4 buttons: Stop, Start, Function and POWER 3 LEDs: Ready/Data, Page Standby, and ERROR
<b>installable utilities</b>	RISO Console II (Status monitoring and document management), RISO Scan II (Scanning over Ethernet, including TWAIN driver), ATM, Printer Driver Installer

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