



Systech

Rackmount Series

Serial to IP Device Servers For Industrial and Commercial Applications

Introducing the perfect combination of rugged design and long-term reliability for your mission-critical industrial and commercial applications.

Systech rackmount device servers permit legacy serial devices in applications such as security access, industrial lighting, HVAC, refrigeration, transportation, and more to simply and efficiently route critical communications data over industry standard TCP/IP networks.

Lengthy and expensive serial cabling runs can be eliminated in favor of industry standard Ethernet cabling for long distance wiring. Costs for data acquisition and remote monitoring may be lowered. Previous investments in serial based terminals and devices may be maintained.

Whatever your specialized need, Systech rack mount device servers can better enable your organization to access, manage, control, and share hard to reach data.

Systech device servers are the clear choice of leading commercial and industrial users in a broad range of applications. So contact your favorite Systech reseller today, and accelerate your company's transition to IP-based savings!



Systech rackmount device servers support serial to IP connections for a variety of commercial and industrial mission-critical applications. Choose Systech for remote monitoring of lighting, HVAC, security access, and more.

- ❖ **LAN-Attached Serial Ports**
- ❖ **Ethernet Switch**
- ❖ **IP Routing**
- ❖ **232/422/485 Electrical Interfaces**
- ❖ **RJ45 or DB9 Physical Interfaces**
- ❖ **Remote Configuration**
- ❖ **NativeCOM Port Redirection Software for Windows**
- ❖ **Printer Port and WAN Port**





Systemch *Rackmount Series*

Technical Specifications



IP Protocol Support

IP	HTTP	Telnet
TCP	DHCP/BootP	rTelnet
PPP	NAT	SLIP

Contact Systemch Sales:
1-800-800-8970
sales@systemch.com

Security & Encryption

CHAP	PAP	Radius
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Remote Management & Diagnostics

Web-Browser Remote Interface
 Field Upgradeable Flash
 Remote & Local Diagnostics
 Pin-level Diagnostics & Remote Trace

RCS-5016RM

16 RJ45 serial ports
 232/422/485 software Selectable
 Printer port, Ethernet Switch

Hardware Interfaces

10/100 Base-T 4-port Ethernet Switch
 DB-9 DTE Selectable 232/422/485
 RJ-45 DTE Selectable 232/422/485
 Universal Power Supply 90-264 VAC
 Status LED Indicators



RCS-5008RM

8 RJ45 serial ports
 232/422/485 software selectable
 Printer port, Ethernet Switch

Packaging & Environmental

CD-ROM configuration and documentation
 19" Rackmount
 ESD Protection
 Operating Temp 0 to 50 degrees C
 Storage Temp -10 to 70 degrees C
 Humidity 10% to 90% non-condensing



RCS-6008RM

8 DB9 serial ports
 232/422/485 software selectable
 Printer port, Ethernet Switch