



DECserver 708

Network enable any RS232 device



Remotely establish communication with any RS232 serial device with the DECServer 708 to provide a reliable connection to manage your network.

What you can do

- > Remotely access and manage RS232 serial devices over the LAN or Internet.
- > Support full RS232 8-wire modem control with eight 9-pin D-sub (DB9) serial ports.
- > Connect devices to application programs in factory floor, building automation, and retail environments.
- > Deliver optimum data at speeds up to 115.2 Kbps.
- > Manage your serial device network with DNAS (DECserver Network Access Software).

Designed for tabletop or rack-mount configurations, we are extremely proud of the fact that many of our installations have been operating in some of the world's harshest environments without failure for the last 7-10 years.

How does the DECserver 708 fit into the network?

The DECserver 708 is recommended for applications that require up to 8 high-performance connections or full modem control.

Building Automation

Temperature Sensitive Devices
Badge Access
Video Cameras & Security Alarms
HVAC

Enterprise

Data Center: Servers, Switches, Routers, & Modems
Warehouse Inventory Management Devices
SAN Devices

Point-of-Sale

Cash Registers
Card Readers
Bar Code Scanners

Medical Devices

Blood Analyzers
Heart Monitors



Feature Set

- > Per port line speed up to 115.2Kb/s - Ethernet via AUI and 10Base-T
- > Full 8-signal RS232 modem control to support any RS232 devices or legacy modems
- > Supports IP, LAT, Telnet, TN3270, Rlogin, LPD and DNS
- > Supports SLIP, CSLIP, and PPP with AUTOLINK
- > Supports Telnet Listener, Raw TCP Listener, and Reverse LAT
- > Supports PAP, CHAP, RADIUS client and Server, SecurID, onboard user name/password, RADIUS Proxy for OTP, Host-based authentication, and more

Warranty

The DECserver 708 is covered for three years from date of purchase. Extended warranties available.

Ordering Information*

| | |
|-----------|--|
| DSRVW-RAR | DECserver 708 with console cable and DNAS CD-ROM kit (KT-DNAS3-00) with license and softcopy documentation. Flash Card not included. North America |
| DSRVW-RCR | DECserver 708 with Flash Card (H0345-AAG), console cable, and DNAS CD-ROM kit (KT-DNAS3-00) with license and softcopy documentation. North America |
| DSRVW-RXR | DECserver 708 with console cable and DNAS CD-ROM kit (KT-DNAS3-00) with license and softcopy documentation. Flash Card not included. Central Europe |
| DSRVW-RZR | DECserver 708 with Flash Card (H0345-AAG), console cable, and DNAS CD-ROM kit (KT-DNAS3-00) with license and softcopy documentation. Central Europe |

Miscellaneous Spare Parts and Cables

| | |
|-------------|--|
| H0345-AAG | 2MB Removable Flash Card pre-loaded with DNAS software. |
| KT-DNAS3-00 | DECserver Network Access Software v3.x CD-ROM kit with license and softcopy documentation. |
| BC29Q-10G | Console Cable (null modem), 10ft, DB9-DB9 |

* Non-RohS compliant version of product available while supplies last. Please contact your Digital Networks representative for details.

Specifications

Ethernet

AUI
10Base-T

Asynchronous Ports

8 9-Pin DSub (DB9)

Asynchronous Port Speed

115.2 Kbps

Modem Control

Full RS232

Flash

Optional 2MB removable card

Dimensions

Height: 44mm (1.73 in)
Width: 439mm (17.25 in)
Depth: 254mm (10.0 in)
Weight: 3kg (6.1 lbs)

Power Specifications

Line Voltage
(automatically selected by unit)
100-120 Vrms/220-240 Vrms
Line Current
1.0 A rms/.50 A rms
Frequency
50Hz to 60Hz
Consumption
42 Watts

Operating Environment

Temperature
5° C to 50° C (41° F to 122° F)
Relative Humidity
10% to 95% (non-condensing)

Environmental

RoHS Compliant

Digital Networks

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