



# 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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