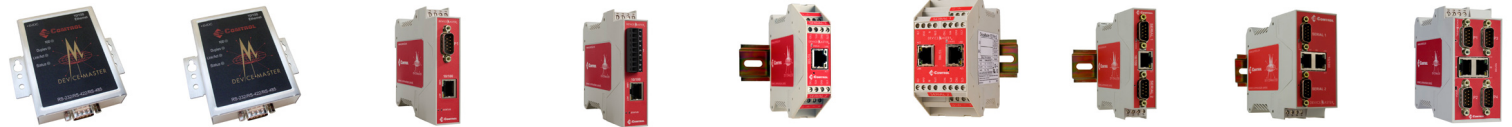


DEVICEMASTER RTS

ETHERNET DEVICE SERVERS

PRODUCT COMPARISON CHART



Ethernet Device Servers	RTS VDC 1-Port DB9 (99440-4)	RTS 1-Port DB9 (99435-0)	DM-2101 (99600-2)	RTS 1-Port TB DB9 1E (99603-3)	RTS 2-Port 1E (99480-0)	RTS 2-Port 2E (99481-7)	RTS DB9 2-Port 1E (99550-0)	RTS DB9 2-Port 2E (99560-9)	DM-2304 (99610-1)
HARDWARE									
Number of Ports: 10/100BASE-TX	1	1	1		1	2	1	2	4
Number of Serial Ports	1 x RS-232/422/485	1 x RS-232/422/485	1 x RS-232/422/485		2 x RS-232/422/485	2 x RS-232/422/485	2 x RS-232/422/485	2 x RS-232/422/485	4 x RS-232/422/485
Serial Baud Rate	300bps to 230.4Kbps	300bps to 230.4Kbps	300bps to 230.4Kbps		300bps to 230.4Kbps	300bps to 230.4Kbps	300bps to 230.4Kbps	300bps to 230.4Kbps	300bps to 230 Kbps
Serial Interface	DB9M	DB9M	DB9M		Screw Terminal	Screw Terminal	DB9M	DB9M	DB9M
Power Input	5-30VDC Terminal (2.5W)	5VDC Terminal (2.1W)	5-30VDC Terminal (1.5W)		5-30VDC Terminal (1.5W)	5-30VDC Terminal (2W)	2 x 6-30VDC Terminal (1.6W)	2 x 6-30VDC Terminal (2W)	5-30VDC
Included Power Supply	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A
Serial Surge Protect	15KV	15KV	25KV		25KV	25KV	25KV	25KV	25KV
ENVIRONMENTAL									
MTBF	46.2 Years	48.4 Years	61.4 Years		58.57 Years	45.66 Years	58.57 Years	49.5 Years	42.3 Years
Enclosure	Stainless Steel	Stainless Steel	UL94-V0 Plastic		UL94-V0 Plastic	UL94-V0 Plastic	UL94-V0 Plastic	UL94-V0 Plastic	UL94-V0 Plastic
Dimension	3.6" x 0.8" x 2.8"	3.6" x 0.8" x 2.8"	4.52" x 3.9" x 0.9"		4.37" x 3.9" x 0.89"	4.37" x 3.9" x 1.78"	4.6" x 3.9" x 0.9"	4.6" x 3.9" x 1.8"	4.6" x 3.9" x 1.8"
Operating Temperature	-37° to 74°C	-37° to 74°C	-40 to 85° C		-37° to 74°C	-37° to 74°C	-37° to 74°C	-37° to 74°C	-40° to 75°C
Installation Method	DIN rail/panel mount	DIN rail/panel mount	DIN rail		DIN rail	DIN rail	DIN rail	DIN rail	DIN rail
SUPPORTED DEVICE DRIVERS									
Windows 2000/Server 2003/XP	Yes >>								
Windows Server 2008									
Windows Vista									
Windows 7									
Linux									
SOFTWARE									
TCP, UDP Socket	Yes >>								
PortVision® Remote Monitoring & Management									
Web-based Configuration									
SSL & SSH Encryption									
E-mail Event Notification									
CERTIFICATIONS									
CE/FCC/UL/RoHS2	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes
NEMA TS2	No	Yes	Yes		Yes	Yes	Yes	Yes	Yes
Warranty	5 Years	5 Years	5 Years		5 Years	5 Years	5 Years	5 Years	5 Years



Ethernet Device Servers	RTS 4-Port DB9 (99445-9)	RTS 4-Port RJ45 (99446-6)	RTS 8-Port DB9 (99448-0)	RTS 8-Port RJ45 (99449-7)	DeviceMaster LT16 (99581-4)	RTS 16-Port RJ45 (99455-8)	RTS 16-Port RJ45 (99450-3)	RTS 32-Port RJ45 (99456-5)
HARDWARE								
Number of Ports: 10/100BASE-TX	2	2	2	2	2	1	2	1
Number of Serial Ports	4 x RS-232/422/485	4 x RS-232/422/485	8 x RS-232/422/485	8 x RS-232/422/485	16 x RS232/422/485	16 x RS-232/422/485	16 x RS-232/422/485	32 x RS-232/422/485
Serial Baud Rate	300bps to 230.4Kbps	300bps to 230.4Kbps	300bps to 230.4Kbps	300bps to 230.4Kbps	300bps to 230.4Kbps	300bps to 230.4Kbps	300bps to 230.4Kbps	300bps to 230.4Kbps
Serial Interface	DB9M	RJ45	DB9M	RJ45	RJ45	RJ45	RJ45	RJ45
Power Input	9-30VDC Terminal	9-30VDC Terminal	9-30VDC Terminal	9-30VDC Terminal	5-30VDC Terminal	100-240VAC (US/EU Cord)	9-30VDC Terminal	100-240VAC (US/EU Cord)
Included Power Supply	External 90-240VAC (US/EU)	External 90-240VAC (US/EU) input	External 90-240VAC (US/EU) input	External 90-240VAC (US/EU) input	External 100-240VAC (US/EU) input	N/A	External 90-240VAC (US/EU) input	N/A
Serial Surge Protect	15KV	15KV	15KV	15KV	15KV	15KV	15KV	15KV
ENVIRONMENTAL								
MTBF	25.0 Years	25.0 Years	21.5 Years	21.5 Years	TBD	8.1 Years	13.2 Years	6.0 Years
Enclosure	Black Finished Steel	Black Finished Steel	Black Finished Steel	Black Finished Steel	Black Finished Steel	Black Finished Steel	UL94HB Black Plastic	Black Finished Steel
Dimension	10.8" x 1.5" x 6.3"	10.8" x 1.5" x 6.3"	10.8" x 1.8" x 6.3"	10.8" x 1.8" x 6.3"	11.5" x 1.2" x 5.4"	17.25" x 1.74" x 10.8"	17.25" x 1.74" x 10.8"	17.25" x 1.74" x 10.8"
Operating Temperature	-37° to 74°C	-37° to 74°C	-37° to 74°C	-37° to 74°C	0° to 60°C	-37° to 74°C	-20° to 60°C	-37° to 74°C
Installation Method	Panel mount	Panel mount	Panel mount	Panel mount	Desk/surface mount	Rack mount	Rack mount	Rack mount
SUPPORTED DEVICE DRIVERS								
Windows 2000/Server 2003/XP	Yes >>							
Windows Server 2008								
Windows Vista								
Windows 7								
Linux								
SOFTWARE								
TCP, UDP Socket	Yes >>							
PortVision® Remote Monitoring & Management								
Web-based Configuration								
SSL & SSH Encryption								
E-mail Event Notification								
CERTIFICATIONS								
CE/FCC/UL/RoHS2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NEMA TS2	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years