

ROCKETPORT INFINITY

MULTIPOINT SERIAL CARDS

PRODUCT COMPARISON CHART



Multipoint Serial Cards	INFINITY Quad DB9M (30005-2)	INFINITY Quad DB25M (30006-9)	INFINITY Octa DB9M (30000-7)	INFINITY Octa DB25M (30001-4)	INFINITY Octa RJ45 (30002-1)
HARDWARE					
Max Cards/System	4	4	4	4	4
Bus Interface	uPCI/PCI-X	uPCI/PCI-X	uPCI/PCI-X	uPCI/PCI-X	uPCI/PCI-X
Board Dimensions	4.7"x2.6"	4.7"x2.6"	4.7"x2.6"	4.7"x2.6"	4.7"x2.6"
Serial Ports	RS-232/422/485	RS-232/422/485	RS-232/422/485	RS-232/422/485	RS-232/422/485
ELECTRICAL					
Power Consumption	1.8W	1.8W	1.8W	1.8W	1.8W
Surge Protection	15KV	15KV	15KV	15KV	15KV
Baud Rate	300bps - 921.6Kbps	300bps - 921.6Kbps	300bps - 921.6Kbps	300bps - 921.6Kbps	300bps - 921.6Kbps
ENVIRONMENTAL					
Operating Temperature	0° to 60° C	0° to 60° C	0° to 60° C	0° to 60° C	0° to 60° C
MTBF	57.1 Years	57.1 Years	57.1 Years	57.1 Years	57.1 Years
DEVICE DRIVERS					
Microsoft® Windows® XP through Windows 2019	Yes >>				
Linux	Yes >>				
DATA CONTROL					
Data Bits	5, 6, 7, or 8 >>				
Parity	odd, even, or none, Mark & space >>				
Stop Bits	1, 1.5, 2 >>				
Flow Control	Hardware or Software >>				
Ring Indicator	Yes >>				
CERTIFICATIONS					
CE/FCC/UL/RoHS2	CE/FCC/UL/RoHS2	CE/FCC/UL/RoHS2	CE/FCC/UL/RoHS2	CE/FCC/UL/RoHS2	CE/FCC/UL/RoHS2
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years



Multiport Serial Cards	INFINITY Quad/ Octa Cable 50-pack (30003-8)	INFINITY 4J (30023-6)	INFINITY 8J (30027-4)	INFINITY 8-Port (30020-5)	INFINITY 16-Port (30015-1)	INFINITY 32-Port (30010-6)
HARDWARE						
Max Cards/System	4	4	8	4	4	4
Bus Interface	uPCI/PCI-X	uPCI/PCI-X	uPCI/PCI-X	uPCI/PCI-X	uPCI/PCI-X	uPCI/PCI-X
Board Dimensions	4.7"x2.6"	4.7" x 3.8"	4.7" x 4.0"	4.7"x2.6"	4.7"x2.6"	4.7"x2.6"
Serial Ports	RS-232/422/485	RS-232/422/485	RS-232/422/485	RS-232/422/485	RS-232/422/485	RS-232/422/485
ELECTRICAL						
Power Consumption	1.8W	1.2 W	1.4 W	2.5W	3.6W	6.7W
Surge Protection	15KV	15KV	15KV	15KV	15KV	15KV
Baud Rate	300bps - 921.6Kbps	300bps - 921.6Kbps	300bps - 921.6Kbps	300bps - 460.8Kbps	300bps - 460.8Kbps	300bps - 460.8Kbps
ENVIRONMENTAL						
Operating Temperature	0° to 60° C	0° to 60° C	0° to 60° C	0° to 60° C	0° to 60° C	0° to 60° C
MTBF	57.1 Years	90.4 Years	61.7 Years	187.2 Years	187.2 Years	152.6 Years
DEVICE DRIVERS						
Microsoft® Windows® XP through Windows 2019	Yes >>					
Linux	Yes >>					
DATA CONTROL						
Data Bits	5, 6, 7, or 8 >>					
Parity	odd, even, or none, mark & space >>					
Stop Bits	1, 1.5, 2 >>					
Flow Control	Hardware or Software >>					
Ring Indicator	N/A >>					
CERTIFICATIONS						
CE/FCC/UL/RoHS	CE/FCC/UL/RoHS2	CE/FCC/UL/RoHS2	CE/FCC/UL/RoHS2	CE/FCC/UL/RoHS2	CE/FCC/UL/RoHS2	CE/FCC/UL/RoHS2
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years