Avocent® Advanced Console Server for Dell EMC

- Secure remote management for serial devices
- LTE/4G cellular remote access
- FIPS 140-2 compliant cryptography
- Easy to deploy and maintain with Zero Touch Provisioning

ACS Feature	ACS Benefit
Secure In-Band and Out-of-Band Network connectivity for remote access to serial devices	Provides users with the ability to access a device with a serial connection that is in a non-working state, even when the primary network is down
Auto-discovery tool	Easier configuration and management of console servers by detecting the host name of the connected target device and updating the configuration automatically
Dual Gigabit Ethernet ports and Dual AC Power	Provides hardware redundancy for improved reliability and uptime
Using internal modem or external cellular LTE/4G connectivity	Remote out-of-band access through the internal modem or alternately using a LTE/4G cellular network to access devices with a serial connection that are not accessible through the primary network
Dell EMC-specific accessories	Simplifies connectivity to Dell EMC equipment

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Visit our customer-facing site for documents, SKUs, and other information:
www.DellKVM.com

Avocent® Advanced Console Server for Dell EMC

	ACS8008MDAC	ACS8016MDAC	ACS8032MDAC	ACS8048MDAC
Dell EMC Part Number	A9411127	A9411145	A9411227	A9411233
Device Connectors	2 Gigabit Fiber SFP ports / 2 Gigabit (10/100/1000BT) Ethernet interfaces on RJ45 1 RS-232 serial console port on RJ45 / First 2 ports selectable between RS-232/RS-422/RS-485 8 USB 2.0 Ports on Type A connector / 1 full size SD Card slot Environmental sensor port on RJ45 (1-wire) / 4 digital-in ports (smoke, leak, pressure and dry contact sensors)			
RS232 ports on RJ45	8	16	32	48
Management Software	On-board Web Interface via browser for remote access Compatible with Avocent® DSView™ management software			
Power Supply Specifications	AC input: Dual IEC C14, 100 - 240 VAC, 50/60 Hz auto-sensing, 35W Max			
Environmental	Operating: 14 to 122˚ Fahrenheit (-10 to 50˚ Celsius) Non-operating: -4 to 158˚ Fahrenheit (-20 to 70˚ Celsius)			

Dell EMC P/N	Vendor Part Number	Description
A8371816	DADB0036-8	RJ45 to DB9F convertor for Dell EMC ACS8000 series console servers
A7443109	2YGLD-ACS8008MDAC	2 Year Gold Hardware Maintenance by Avocent - ACS8008MDAC
A7443114	4YGLD-DACS8008MDAC	4 Year Gold Hardware Maintenance by Avocent - DACS8008MDAC
A7443110	2YGLD-DACS8016MDAC	2 Year Gold Hardware Maintenance by Avocent - DACS8016MDAC
A7443115	4YGLD-DACS8016MDAC	4 Year Gold Hardware Maintenance by Avocent - DACS8016MDAC
A7443111	2YGLD-DACS8032MDAC	2 Year Gold Hardware Maintenance by Avocent - DACS8032MDAC
A7443103	4YGLD-DACS8032MDAC	4 Year Gold Hardware Maintenance by Avocent - DACS8032MDAC
A7443112	2YGLD-DACS8048MDAC	2 Year Gold Hardware Maintenance by Avocent - DACS8048MDAC
A7057071	4YGLD-DACS8048MDAC	4 Year Gold Hardware Maintenance by Avocent - DACS8048MDAC