Avocent® ACS8000 Advanced Console Server for Dell EMC



Application

- · Secure console and power management
- Server and network management
- Secure access to test and development lab environments
- Telco central office and remote facilities

IT professionals and network operations center personnel can now harness the capabilities of the ACS8000 to enable them to perform secure, remote data center management and out-of-band management of IT assets from anywhere in the world.

Benefits

- Environmental sensor port gives visibility into onsite conditions
- Secure in-band and out-of-band network remote management
- Fast, automated configuration with Zero Touch Provisioning
- Access and troubleshoot remote locations using automatic network failover to Ethernet or analog modem
- TAA Compliant



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Specification	Description	
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, and 48-port options available	
Management Software	On-board Web Interface via browser for remote access Compatible with Avocent® DSView™ management software	
Power Supply Specifications	Internal dual entry, redundant 100–240 VAC, 50/60 Hz	
Environmental	Operating: 14 to 140° Fahrenheit (-10 to 60° Celsius) Non-operating: -4 to 158° Fahrenheit (-20 to 70° Celsius)	
Warranty	3-year advanced replacement; Gold and Silver enhanced options available up to 5 years.	

Dell Part Number	AC Models	Description
AB051988	DACS8008MDAC-400	ACS8000 8-port unit dual AC power supply with built-in modem
AA685385	DACS8016DAC-400	ACS8000 16-port unit dual AC power supply
AB051989	DACS8016MDAC-400	ACS8000 16-port unit dual AC power supply with built-in modem
AB051990	DACS8032MDAC-400	ACS8000 32-port unit dual AC power supply with built-in modem
AB051991	DACS8048DAC-400	ACS8000 48-port unit dual AC power supply
AB051992	DACS8048MDAC-400	ACS8000 48-port unit dual AC power supply with built-in modem

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All models are TAA compliant.