Vertiv™ Avocent® HMX Advanced Manager



Web Browser-Based Centralized Management Solution

Features

- Centralized Management
 Configuration, switching and
 management tools provided
 through a centralized server
- Network based KVM Matrix
 A range of KVM node devices inter-connected by standard
 1Gbps network switches
- Automated Failover
 Primary server synchronizes its
 database and user sessions
 with backup servers in the
 even of a disconnect or
 primary server failure
- Control Channel and Presets Connections
 Connect to various compatible Vertiv[™] Avocent® devices from within the Advanced Manager System
- On-screen Display at Each
 User Station

 The Assert HMAX Advanced

The Avocent HMX Advanced Manager powers an intuitive On-Screen Display, with which users and operators interact to select channels, presets, and favorites

 Centralized Firmware Upgrades

All Avocent® HMX5000 /6000/8000 devices can be discovered without the need to prep the device beforehand

No Distance Limitation
 This KVM system allows access to any target computer from any access point with IP network

The Avocent® HMX Advanced Manager is a centralized tool for configuring and managing your Avocent HMX devices, connections and user profiles.

The Vertiv[™] Avocent[®] HMX Advanced Manager Software (HMXAMGR24G2-400) is a secure, web browser-based, centralized, enterprise management solution that provides remote management and monitoring of multiple Vertiv[™] Avocent[®] HMX IP KVM extender systems.

With centralized management, it is easy to navigate while receiving real-time, zero lag connectivity. As you expand your Avocent HMX extender system, this software offers a streamlined user interface to handle all administration, access control, monitoring, and firmware upgrades across the Avocent HMX extender system.

Supplied on a 1U rack mountable server, the Avocent HMX Advanced Manager is designed to interact with external IT administration services (LDAP & Active Directory), provide reporting tools (SNMP, syslog) and connect with 3rd party control systems (Crestron, AMX, LSB, etc.)

Additional Features:

- User Access Rights Management and Audit Trails
- Greater Security
- USB Support
- Eliminates Distance Limitations within the LAN
- Secure Setup
- Simple Matrix Setup



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Technical Specification

Avocent® HMX Advanced Manager

Physical Design Robust Metal Construction

(L) 210mm/8.3", (W) 215mm/8.5", (D) 40mm/1.6"

Weight: 1.8kg/4lbs

Power Supply External Power: 12VDC, 5A

Typical Power Consumption: 20W

BTU: 68.24BTU/hr

Operating Temperatures 0 - 40°C, 32° - 104°F

Storage Temperatures 0 - 60°C, 32° - 140°F

Altitude: < 2000m humidity 10-90% (non-condensing)

Mean Time Between Failure (MTBF) 77,500 hrs

Ethernet 10GbE with 10/100/1000 support via 2x SFP and 1x 8p8c

Approvals/Compliance CE, FCC











Avocent® HMX Advanced Manager Rear

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