

UNV DE1848-V2@P DATASHEET

DE1848-V2@P



Overview

DE1848-V2@P, with high performance, high reliability, high density, high scalability, is an affordable high-level disk enclosure developed especially for video surveillance.

Features

- High-Quality Hardware Design
- high performance
- 12Gbps SAS-3 technology provides superior performance experience
- High density
- The innovative enclosure with 801mm depth and4U height that holds up to 48 disks, is space-saving.
- Redundant power supplies
- The hot-swappable power supply is designed in redundancy and load balancing mode. Automatic power switching in case of failure
- and online replacement of failed power supply are supported.
- Power protection
- Disk powered on sequentially during system startup, protection from impulse current.
- Multistage fan speed and energy saving
- Fans with multistage speed are configured in the hot-swappable frame in redundancy mode. System power consumption can be balanced intelligently with heat dissipation calculation to ensure low power consumption and stable operation of the system.

Specifications

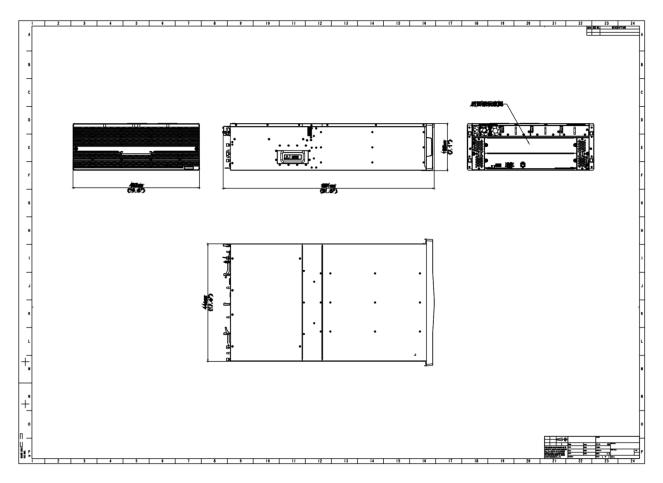
Model	DE1848-V2@P
Module	

UNV

DATASHEET

Controller number	1	
Power Consumption	640W	
Power Supply	100V – 127V/200V – 240V AC; 60Hz/50Hz	
Weight	Fully loaded: <= 68kg	
Dimension	178mmX 482mm X801mm	
	Note: for standard cabinet with 1000mm depth or above	
Authentication certificate	CE, FCC, CB, RoHS, WEEE	
Operating temperature	5°C ~ 40°C / 41°F ~ 104°F	
Interface		
HDD slot	48	
Serial port	1	
Back-end Expansion Interface	2-port 4x12GbpsMini SAS HD	

Dimensions



Ordering Info

Product Model	Config	Description
DE1848-V2	Р	48 HDD Network Storage Expand Enclosure

Zhejiang Uniview Technologies Co., Ltd.

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China (Zhejiang) Pilot Free Trade Zone, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

http://www.uniview.com

©2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

*Product specifications and availability are subject to change without notice.

*Despite our best efforts, technical or typographical errors may exist in this document. Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.