All New Enterprise Storage
fast and reliable expansion external storage

Instek Digital™ IP SAN JBOD external storage is available in 12, 16 and 60 hard-drive disc bays and a 12Gb/s SAS based. It offers exceptional storage capacity up to 444 drives.

Simple installation and high availability thanks to features such as dual redundant power supplies render Instek Digital™ DS2400-JB enclosures an attractive choice for flexible scalability.

DS2460L-JB series

DS2416-JB series

DS2412-JB series

Key Features

- 12Gb/s SAS connectivity
- S.M.A.R.T. support
- Automatic bad-sector reassignment
- Dedicated bandwidth to each connected drive
- 80 PLUS certified power supply delivering more than 80% energy efficiency
- Intelligent multi-level drive spin-down
- Redundant hot-swappable hardware modules
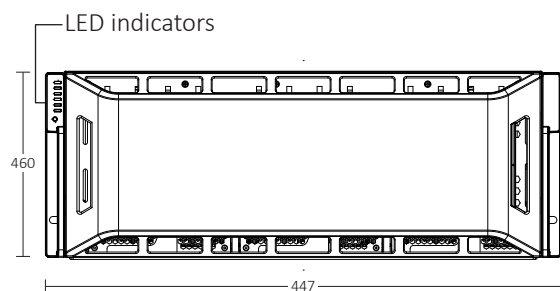
Model	HR-DS2460L-JB
Host (NVR) connectivity	2x12Gb/s SAS ports
	per controller
Hard-disc drive trays	60
Availability and reliability	redundant- hot-swappable modules
Form factor	4U rack-mountable
Power output	AC voltage: 100VAC @ 8A to 240VAC @ 4A with PFC (auto-switching)
PSU (80 PLUS-certified)	2 x 1200W
Operating temperature	0 to 40°C operating/-40 to 60°C non-operating
Humidity	max. 90%, non-condensing
Dimension (WxDxH mm)	640 x 1150 x 470 (with box)
	448 x 840 x 176 (without box)
Weight (kg)	61.2 (with box)
	51.0 (without box)

1) Product specifications and availability are subject to change without notice.
2) Instek Digital is a registered trademark of Good Will Instrument Co., Ltd.
For the latest compatibility details, please contact our sales representatives.
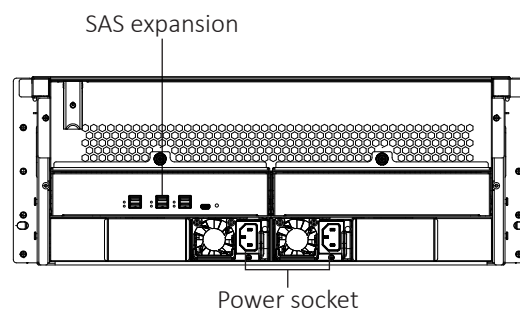
Model	HR-DS2416-JB	HR-DS2412-JB
Host (NVR) connectivity	2x12Gb/s SAS ports	2x12Gb/s SAS ports
	per controller	per controller
Hard-disc drive trays	16	12
Availability and reliability	redundant- hot-swappable modules	
Form factor	3U rack-mountable	2U rack-mountable
Power output	AC voltage: 100VAC @ 8A to 240VAC @ 4A with PFC (auto-switching)	
PSU (80 PLUS-certified)	2 x 530W	2 x 460W
Operating temperature	0 to 40°C operating/-40 to 60°C non-operating	
Humidity	max. 90%, non-condensing	
Dimension (WxDxH mm)	590 x 780 x 430 (with box)	590 x 790 x 380 (with box)
	447 x 500 x 130 (without box)	447 x 500 x 88 (without box)
Weight (kg)	26.1 (with box)	21.9 (with box)
	23.5 (without box)	19.5 (without box)

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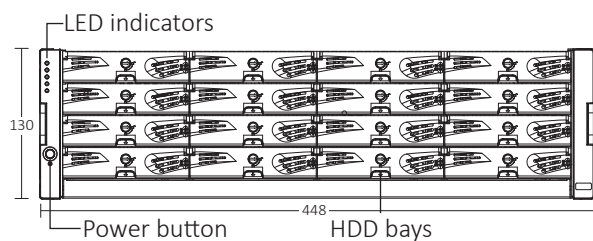# For the latest compatibility details, please contact our sales representatives.
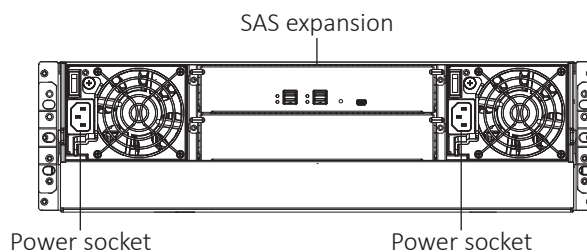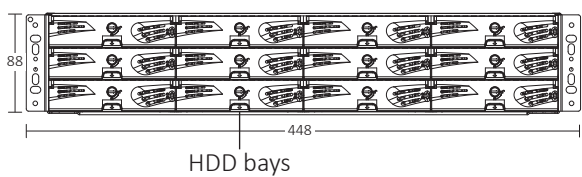
Front View | DS2460L-JB

LED indicators

460

447

Rear View | DS2460L-JB

SAS expansion

Power socket

Front View | DS2316-JB

LED indicators

130

448

Power button   HDD bays

Rear View | DS2316-JB

SAS expansion

Power socket   Power socket

Front View | DS2212-JB

88

448

HDD bays

Rear View | DS2212-JB

SAS expansion

Power socket   Power socket