

SRB-160S

16 Bay iSCSI External Storage

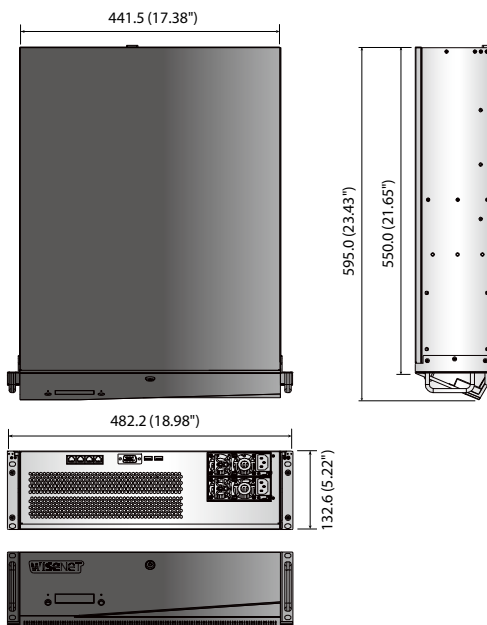


Key Features

- Max. Recording bandwidth 800Mbps
- Max. 16 Hot-Swap HDDs (Max. 128TB)
- RAID 0 / 10 / 5 / 6, RAID5 + Hotstandby
- Easy Configuration : One-Touch Setup of RAID Volume
- Max. 8 NVRs can be connected
- Network Failover, Load Balancing support
- Setup via Webpage & Remote Storage Management S/W
- 4 Gigabit Ethernet Ports
- 3U chassis with Front Key-Lock
- Dual SMPS for high reliability

Dimensions

Unit : mm (inch)



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PERFORMANCE

Operating System	Embedded	Linux
Recording	Bandwidth	Max. 800Mbps
	Internal HDD	16 (Max 128TB, RAID-0 Mode), Hot-Swappable
	RAID	RAID 0 / 10 / 5 / 6, RAID5 + Hotstandby
iSCSI Volume	Max. 8 (8 NVRs can be connected)	

NETWORK

Interface	RJ-45 (Gigabit Ethernet) x 4ea	
Protocol Support	iSCSI (IP-SAN), DHCP, HTTP, TCP/IP, UDP/IP, SNMP v1/v2c/v3, SMTP, DNS, NTP, HTTPS	
IP Version	IPv4	
Security	User access Log, Password Protection	
Language	English, Korean	
OS	Window 7, 8, 8.1 (32/64bit), Mac OS X (10.8 or above)	
Web Browser	MS IE, Google Chrome, Mac Safari, Firefox	

FUNCTIONS

Remote Manager	Setup Items	Network Setup Storage Initialization Storage One-Touch Setup Storage Information Access to webpage Firmware Upgrade
Redundancy	Network Bonding	Network Failover, Load Balancing
System Control	One-Touch Setup	Create RAID-5 Volume, iSCSI Setup

INDICATOR / INTERFACE

Front	Indicator	LED (Status indicator) : Error (1), Action (1) LCD Panel : Status of System / Disk / RAID Inner LED : Mute (1), Power (1)
	Switch	Front Button (2) : One-Touch Setup, LCD Setup Inner Button (2) : Mute (1), Power (1)
	Key Lock	Yes
Connections	Ethernet	RJ-45 4ea (1Gbps)
	USB	2EA (Rear)
	Serial	RS-232C : Reserved
	Power Cord	2EA AC Inlet

ENVIRONMENTAL

Operating Temperature / Humidity	+0°C ~ +40°C (+32 °F ~ +104°F)
Humidity	20% ~ 85% RH

ELECTRICAL

Power	100 ~ 240 VAC ±10%; 50/60 Hz, 8.5 ~ 4A (Dual SMPS)
Power Consumption	Max. 300W (1,024 BTU with HDD 16ea)

MECHANICAL

Color / Material	Black / Metal
Dimension (WxHxD)	441.5 x 132.6 x 595mm (17.38" x 5.22" x 23.43") (3U)
Weight	Approx. 15.2Kg (33.51 lb, HDD not included)
Standard Approvals	FCC, CE, UL

* The latest product information / specification can be found at hanwha-security.com
* Design and specifications are subject to change without notice.