

“The Imperial” 128ch v3 NVR - IMP128-V3

Mission Critical 128 Channel NVR with TraceSearch AI



- Supports up to 128 cameras
- 768Mbps Incoming & Outgoing Bitrate
- TraceSearch support
- Dual Gigabit Ethernet ports
- NDAA Compliant
- Dual HDMI Output
- Redundant power supply option
- Hot swappable easy access drives
- 1 MiniSAS Input for additional HD Expansions
- Remote management
- 3 Year Warranty Included
- 5 Year Warranty upgrade available



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For More Information Contact SCW

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Main Specs	
Video Input	Up to 128 IP Cameras
Total Bitrate	768Mbps Incoming 768Mbps Outgoing
Recording Resolution	Up to 32MP cameras (consider bitrates)
Video Compression	H.264/H.265
Audio	Up to 128 through IP Cameras
HDMI Outputs	2 HDMI up to 4K output
Hard Drive	
SATA	20 SATA HDD Slots (Hot Swappable) on rails
RAID Support	RAID 0/1/5/6/10/50/60
Disk size	Up to 24TB each disk* Larger capacity disks must be below 104°F environmental temperature.
External Hard Drives	1 MiniSAS (HD Expansion)
External Interface	
Network	2x Gigabit Ethernet - Multi-address capable
USB Interface	2x USB 2.0 (Front) - 2x USB 3.0 (Rear)
Alarm In/Out	16 in / 10 out
General	
AI by NVR	Supports TraceSearch (cameras must support AI)
Power Supply	2 PSU slots, 1 included (100-240 VAC)
Temperature/Humidity	14F - 131F @ 10%-90% Humidity
Chassis	19-inch rack-mounted 3U chassis
Rack Mounting	Slides required and included
Dimensions	19.2"× 19.0" × 5.1"
Weight	≤ 22 Lbs without hard drives