



SRV-VMS1000A



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SYSTEM INFORMATION	
CPU	ARM 8-core 64bit AI high performance
OS	Linux
Pre-installed VMS software	Comelit CCTV Manager VMS Pro (server)
Memory	LPDDR4 8G, 64GB EMMC
Network Card	
HDD	8x SATA3.0, up to 10TB per HDD; Supports RAID 0,1,5,6,10
Network Interface	2x RJ45 10M/100M/1000M Ethernet ports
Video Interface	HDMI1 (3840×2160, main output) VGA (1920X1080, main output) HDMI2 (3840×2160, spot monitor) HDMI3 (3840×2160, spot monitor) HDMI4 (1920x1080, spot monitor)
Audio Input/Output	1 / -
Alarm Input/Output	16 / 8
Other Interfaces	1x USB 3.0, 3x USB 2.0
SYSTEM PERFORMANCE	
Decoding Capability	1x 16MP or 4x 12MP or 6x 8MP (only available for main output)
Number of channels included in the default license	1000 CH
Max. Number of Channel Access	1000 CH
Max. Number of Device Access	256 IP cameras/NVRs
Max. Number of Channels in Recording	128 CH
Max. Channel Number in a Single Preview Window	36 (HDMI1) + 36 (HDMI2) + 16 (HDMI3) + 16 (HDMI4)
Max. Channel Number of Simultaneous Preview	256 (for one client/user)
Max. Channel Number of Simultaneous Playback	16 (for one client/user)
Incoming Bandwidth	768Mbps
Outgoing Bandwidth	256Mbps
Storage Bandwidth	512Mbps

GENERAL SPECS	
Power	Redundant power supply, AC 100V ~ 240V / 50~60Hz
Power Consumption	≤50W (without HDD)
Working Temperature	10°C / 50°C
Working Humidity	10% ~ 90%
Dimensions	560 × 437.2 × 88mm (W x D x H)