

THE MOST OF NETWORK COMBINATION

HIGH RESOLUTION & PERFORMANCE



LRN4216

16 CH 4K
NETWORK VIDEO RECORDER



FEATURES

- Support Ultra 265/H.265/H.264 video formats
- 16-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 1-ch HDMI 1-ch VGA, HDMI at up to 4K (3840x2160) resolution
- HDMI and VGA independent outputs provided
- Up to 12 Megapixels resolution recording
- 2 SATA HDDs, up to 10TB for each HDD
- Various fisheye dewarping modes for live view and playback for both web interface and GUI
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

LRN4216

16Ch 4K Network Video Recorder



Model	LRN4216
Video/Audio Input	
IP Video Input	16-Ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	320Mbps
Outgoing Bandwidth	160Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI: 4K (3840x2160)/60Hz, 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	16-ch
Corridor Mode Screen	3/4/5/7/9
Decoding	
Decoding format	Ultra 265, H.265, H.264
Live view/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30
Hard Disk	
SATA	2 SATA interfaces
Capacity	up to 10TB for each disk
External Interface	
Network interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet interface
USB interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
Alarm In	4-ch
Alarm Out	1-ch
General	
Power Supply	100 ~ 240 V AC Power Consumption: ≤ 12 W (without HDD)
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	380 mm × 315mm × 53 mm (15" × 12.4"×2.1")
Weight (without HDD)	≤2.42kg (5.34lb)



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The eco-friendly label is attached to those products which have passed LG Electronics' rigorous environmental criteria that exclude 6 hazardous materials (lead, mercury, cadmium, etc.)

