



TP-Link VIGI NVR2016H-16MP network video recorder Black

Brand : TP-Link

Product family: VIGI

Product code: VIGI
NVR2016H-16MP

Product name : VIGI
NVR2016H-16MP

TP-Link VIGI NVR2016H-16MP. Video input channels: 16 channels, Maximum resolution: 3840 x 2160 pixels, Number of simultaneously played channels: 16 channels. Maximum storage capacity: 10 TB, HDD interface: SATA. Ethernet LAN data rates: 10,100,1000 Mbit/s, Networking standards: IEEE 802.3af, IEEE 802.3at, Supported network protocols: UPnP (Plug and Play), NTP (Network Timing). Product colour: Black, Certification: CE, EAC, UKCA, RCM, Triman, BSMI, VCCI, FCC, IC, HDMI. Power consumption (max): 40 W, Output current: 2.43 A, Output voltage: 53.5 V



Performance		Ports & interfaces	
Video input channels *	16 channels	USB 2.0 ports quantity	2
Number of simultaneously played channels	16 channels	eSATA ports quantity	1
Video recording modes	720p, 1080p	Internal SATA ports quantity	2
Maximum resolution *	3840 x 2160 pixels	eSATA	✓
Supported resolutions	HDMI Output Resolution: 1 Channel, Resolution: 1280x720/60Hz, 1280x1024/60Hz, 1440x900/60Hz, 1680x1050/60Hz, 1920x1080/60Hz, 3840x2160/30Hz	Line-in	✓
	VGA Output Resolution: 1 Channel, Resolution: 1280x720/60Hz, 1280x1024/60Hz, 1440x900/60Hz, 1680x1050/60Hz, 1920x1080/60Hz	Audio output	1
		DC-in jack	✓
Video motion detection	✓	Networking standards	IEEE 802.3af, IEEE 802.3at
Audio formats supported	G.711 A-law, G.711 µ-law, G.726	Supported network protocols	UPnP (Plug and Play), NTP (Network Timing)
Video formats supported	H.264, H.264+, H.265, H.265+	Features	
Playback modes	Digital zoom, Fast play, Forward, Full screen, Pause, Play, Stop	Reset button	✓
Playback controls	✓	Product colour	Black
Maximum frame rate	30 fps	Certification	CE, EAC, UKCA, RCM, Triman, BSMI, VCCI, FCC, IC, HDMI
Input bandwidth	80 Mbit/s	Power	
Output bandwidth	60 Mbit/s	Power consumption (max)	40 W
Recording modes	Manual, Schedule	Output current	2.43 A
Wireless LAN features		Output voltage	53.5 V
Wi-Fi *	✗	Total Power over Ethernet (PoE) budget	140 W
Hard drive		Operational conditions	
HDD capacity *	0 GB	Operating temperature (T-T)	-10 - 55 °C
Number of HDDs supported	2	Operating relative humidity (H-H)	10 - 90%
Maximum storage capacity *	10 TB	Storage temperature (T-T)	-40 - 70 °C
Weight & dimensions			
		Width	330 mm

Hard drive		Weight & dimensions	
HDD interface *	SATA	Depth	285 mm
Ports & interfaces		Height	45 mm
Ethernet LAN (RJ-45) ports *	1	Weight	2.1 kg
Power over Ethernet (PoE)	✓	Package weight	4.1 kg
Ethernet LAN data rates	10,100,1000 Mbit/s	Packaging content	
Power over Ethernet (PoE) ports quantity	16	Cables included	AC
HDMI ports quantity	1	AC adapter included	✓
VGA (D-Sub) output ports	1	Quick installation guide	✓

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 22-JAN-2025. Prints or copies of Information are only valid on the printed Publication date