



Partizan ADM-44U SuperHD v6.1 is a 4-channel hybrid network video recorder from the Cloud series supporting AHD and IP camera inputs. The unit provides recording in multiple modes including 5M-N at 20fps and 4M-N/AHD-H at 25fps for AHD sources, with hybrid configuration allowing 4 AHD channels plus 2 IP channels simultaneously. Features H.264 and H.265 video compression with G711A audio codec and two-way audio capability. Equipped with human detection analytics and cloud functionality including remote access, cloud recording, and push notifications. Supports one internal HDD up to 14TB, provides VGA and HDMI video outputs, and operates from 12V DC power supply consuming up to 2000mA. The desktop unit with metal housing and plastic front panel measures 250×210×42mm and operates in temperatures from -40°C to +60°C.

Product details	
Model	ADM-44U
Version	SuperHD v6.1
SKU	6629
Series	Cloud series
Encoder	
Maximum cameras	4 pcs
Recording modes (AHD)	4x5M-N@20 fps, 4x4M-N@25 fps, 4xAHD-H@25 fps
Recording modes (AHD + IP)	4x5M-N@20 fps + 2x2MP@25 fps
Recording modes (IP)	16x2MP@25 fps, 8x5MP@25 fps
Video codec	H.264, H.265
Audio codec	G711A
Two-way audio	yes
Graphical user interface	
Display resolution	1920x1080, 1441x900, 1280x1024, 1280x720, 1024x768
Video splitter modes	1, 4, 9

Languages	Arabic, Czech, English, French, German, Hebrew, Hungarian, Italian, Polish, Romanian, Russian, Spanish, Ukranian
Storage	
Internal HDD	1 x 14 TB
HDD storage (important note)	For reliable 24/7 operation, it is strongly recommended to use HDDs specifically designed for video surveillance systems. Hard disk drive is not included in the package.
Network	
Network interfaces	RJ-45 (10/100Base-T)
Network functions	PPPoE, NTP, Email, IP FILTER, DDNS, FTP, AlarmServer, UPnP, RTP/RTSP
Default IP address	DHCP
HTTP(s) port	80
Control port	34567
RTSP port	554
RTSP URL	rtsp://IP:PORT/user=LOGIN&password=PASSWORD&channel=1&stream=0.sdp
Default credentials	
Default login	admin
Default password	admin
Software	
Smart analytics	Human detection
Smart analytics (important note)	Smart alarms can only be used with Cloud-series IP cameras
Cloud abilities	Remote access, Cloud recording, PUSH notifications
Desktop apps	Partizan, Setup Tool
Mobile app	Partizan
Web browsers	Google Chrome, Mozilla Firefox, Edge
Web browser usage (important note)	Web browser access requires Partizan ActiveX installation for device setup and live view. Available at www.apps.partizan.global
External interfaces	

Video input	4 x BNC
Video output	VGA, HDMI
Audio inputs	1
Audio outputs	1
USB ports	2 x USB 2.0
Mechanical specifications	
Form factor	Desktop
Front panel material	Plastic
Housing material	Metal
Dimension	250 x 210 x 42 mm
Weight	660 g
Power	
DC power source	12 V
DC consumption	2000 mA
DC power supply	Included
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-40 - 60 °C
Storage temperature	-40 - 60 °C
Common	
Package contents	Power adapter, Optical mouse
Warranty	3 years