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32 Network Video Recorder

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Product Specifications

Model	HTR-BR432
Main Processor	Quad-Core Processor
Operating System	Embedded LINUX
HDMI Output	**HDMI:1**, Resolution: 3840x2160/60Hz, 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz. **HDMI:2**, Resolution: 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz.
VGA Output	**VGA:1**, Resolution: 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz. **VGA:2**, Resolution: 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Screen Split	1/4/8/9/12/14/16/25/32
RAM/ROM	4GB/256MB
IP Video Input	32 Channel
Audio Input	1xRCA
Audio Output	1xRCA
Incoming Bandwidth	320Mbps, Free Usable 256Mbps, 200Mbps(When RAID is enabled)
Outgoing Bandwidth	320Mbps, Free Usable 256Mbps, 200Mbps(When RAID is enabled)
Total Throughput	640Mbps
Recording Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, UXGA, 720P, D1, VGA, CIF, QCIF
Recording Stream	Dual Stream Supported
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG
Audio Compression	G.711, AAC, G.722, G.726
Sample Rate	8KHz/16KHz
Synchronous Playback	4x30fps @8MP, 5x30fps @6MP, 6x30fps @5MP, 8x30fps @4MP, 10x30fps@3MP, 16x30fps@1080P, 32x30fps@720P
Search Mode	Time /Date, Alarm, MD and Exact Search.
Playback Function	General Playback- Play, Pause, Stop, Rewind, Fast play, Slow Play, Event Playback, Tag Playback, Split Playback, Picture Playback, Playback Zoom
Backup	Video backup, Image Backup
Alarm Input & Alarm Output	16 Alarm Output & 4 Terminal Output
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer & Screen tips, annual, Schedule (Regular, MD (Motion Detection) , Alarm, IVS), Stop
Abnormal Warning	Network Disconnect, Disk Full, Record Failed, Disk Error, No Disk.
Pre/Post Recording	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Content Analytics	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting
Recording Type.	Continuous, Event (Motion Detection, Alarm, VCA, Smart Analysis)
SATA	8 SATA Interface for 8 HDDs
e-SATA	Supported
Maximum Capacity	Up to 10TB capacity for each HDD
Disk Array	RAID0, RAID1, RAID5, RAID6, RAID10

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Serial Interface	1xRS-485,1xRS-232 Port
USB Interface	1xUSB 3.0, 2xUSB 2.0
Automatic Network Replenishment	Supported
Onvif	Supported
Network Interface	2xRJ45 10/100/1000Mbps
IP Support	Static, Dynamic
Network Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS, P2P.
AES Encryption	AES256 Supported
Multi Level User ID/ Password	Supported
Web Viewer	IE, Chrome, Firefox, Safari
User/Host	128
Power Supply	AC 100V~240V 50Hz~60Hz
Power Consumption	≤35W(Without HDD)
Operating Temperature	-10°C~55°C, Less than 90% RH
Chassis	2U Standard, Rack Mountable
Dimensions	440mmX420mmX88.2mm
Weight	6Kg

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Hugo Techno is a progressive company, trusted throughout the world because of our commitment to customer satisfaction, environmental conservation individuality and teamwork. We are confident of our collective skills and meet challenges with innovation and creative solutions.

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