



BREEZE-6s-208

The BREEZE-6s-208 is a 4K H.265 8 channel plug & play Network Video Recorder (NVR) that incorporates an 8 port PoE switch. It has a powerful embedded quad-core processor providing up to 8 megapixel / 4K resolution per channel and a global recording capacity of 200Mbps.

The BREEZE-6s-208 has H.265 Compression (High Efficiency Video Coding) as standard, H.265 was developed to improve HDD storage requirements and reduce bandwidth consumption for new higher resolutions such as 4K. For example, at an identical level of visual quality the H.265 codec enables video to be compressed to a file about half the size (or half the bit rate) of H.264.

BREEZE technology removes the complex IP setup by automatically configuring the IP cameras in less than 2 minutes upon boot up. This is achieved by integrating a PoE switch into the NVR which also powers the IP cameras over the same cable.

The BREEZE-6s-208 is housed in a 1U desktop case with 2 internal SATA ports. It comes with 4K (3840x2160) HDMI & VGA video outputs and supports backup methods via USB & network. This recorder is provided license free, Onvif compatible and supports various 3rd party IP camera vendors.

For remote monitoring and ARC integration this product also has 4 alarm inputs and 2 alarm outputs. When used with compatible IP cameras the NVR can also receive and setup analytical rules such as tripwire, intrusion zones etc.



● PERFORMANCE

IPC Resolution (Max)	8MP/4K
IPC Recording Bandwidth	200Mbps
Bit Rate Support	1~20Mbps Per Channel
Processor	Quad Core Embedded
Video Compression	H.265, H.264

● SOFTWARE

OS	Embedded Linux
Video Detection	Motion Detection, Video Loss & Camera Masking
Smart Features	Smart Search Supports IVS rules from IPCs
Fisheye Dewarp Support	-
Simultaneous Playback	8 channel
Max User Access	128
Network Functions	DDNS, DHCP, DNS, Email, FTP, HTTP, HTTPS, IP Filter, IPv4, IPv6, PPPoE, RTSP, SMTP, TCP/IP, UDP, UPnP
IPC Support	IC Realtime, Onvif, Axis, Bosch, Dahua, Hikvision, Panasonic, Pelco, Samsung, Sony, UNV and many more...
Smart Phone/ Tablet	ICRSS Pro, ICView, Easyviewer
PC/ Mac Software	SmartICRSS & Web Browser
Push Notifications	Yes
DDNS	DynDNS, NO-IP etc.
Extra Stream	Yes
P2P	Yes via Easyviewer
ANR	Yes
ARC Integration	Yes

● CONNECTIVITY

Total Video Channels	8
IP Channels	8 (8 x PoE)
HDCVI Channels	-
Audio Input (RCA)	1
Audio Output (RCA)	1
Audio (IP)	Yes
Two way Audio Supported	Yes
Alarm Inputs	4
Alarm Outputs	2
HDMI - 4K (3840 x 2160)	1
VGA	1
BNC	-
PoE UPnP IPC Ports	8 - IEEE802.3af/at
10/100M RJ45 Port	-
10/100/1000M RJ45 Port	1
RS-485	-
RS-232	-
USB 2.0 Port(s)	1
USB 3.0 Port(s)	1

● STORAGE

SATA Ports	2
RAID	-
eSATA Port	-
Backup Methods	USB & Network

● ENVIRONMENTAL

Case Size	1U Desktop
Dimensions (mm)	375 (W) x 328 (D) x 53 (H)
Power Supply	100~230V AC / 50~60Hz
Power Consumption	NVR: <9.6W (without HDD) PoE: Max 80W (total)
Working Environment	-10°C~+55°C / 0%~90%RH / 86~106kpa
Weight	2.6KG (Net without HDD) 4KG Gross
Certification	CE, FCC, UL