

BREEZE

EFFORTLESS TECHNOLOGY



BREEZE-4s-208

BREEZE-4s-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 dual-core processor providing up to 12 megapixel (including 4K) resolution per channel and a global recording capacity of 192Mbps.

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-4s-208 is housed in a 1U desktop case (375mm) with 2 internal SATA ports. It comes with 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.

PERFORMANCE

Resolution	IP	12 MegaPixel / 4K
	HDCVI	Not applicable
	Analogue	Not applicable
IP Recording		192Mbps
Bit Rate Support		1-20Mbps Per Channel
Processor		Dual Core Embedded
Video Compression		H.265, H.264, MJPEG



SOFTWARE

OS	Embedded Linux (ICR OS)
Smart Features	Yes
Fisheye Dewarp Support	Yes - Live View Only
Video Detection	Motion Detection, Video Loss & Camera Masking
Smart Search	Yes
Simultaneous Playback	4 channel (4MP, 20fps)
Max User Access	128
Network Functions	Alarm Server, DDNS, DHCP, DNS, Email, FTP, HTTP, IP Filter, IPv4, IPv6, PPPoE, RTSP, SMTP, TCP/IP, UDP, UPnP
IPC Support	Onvif, Axis, Bosch, Hikvision, Panasonic, Pelco, Samsung, Sony and many more...
Smart Phone / Tablet	ICRSS Pro & ICView
PC / Mac Software	SmartICRSS & Web Browser
Push Notifications	Yes
ICDDNS	Yes
P2P	Yes
Extra Stream	Yes
Onvif	Yes
ARC Integration	Yes

CONNECTIVITY

Total Video Channels	8
IP Channels	8
HDCVI Channels	0
Analogue Channels	0
Audio (IP)	Yes
Audio Output (RCA)	1
2 Way Audio Supported	Yes
Alarm Inputs	8
Alarm Outputs	3
HDMI - 4K (3840x2160)	1
VGA	1
BNC (Master)	0
PoE IPC Ports	8 -IEEE802.3af/at
10/100M RJ45 Port	0
10/100/1000M RJ45 Port	1
RS-485	1
RS-232	1
USB 2.0 Port(s)	1 (Front)
USB 3.0 Port(s)	1 (Rear)

STORAGE

SATA Ports	2
RAID	n/a
eSATA Port	0
Backup Methods	USB & Network

ENVIRONMENTAL

Case Size	1U Desktop (325mm)
Dimensions (mm)	325 (W) x 275 (D) x 56 (H)
Power Supply	100-250v AC, 50/60Hz
Power Consumption	NVR: 15.2W (without HDD) PoE: Max 25.5W from each port
Working Environment	-10°C - +55°C / 10% - 90%RH / 86-106kpa
Weight	2.65KG (without HDD)
Certification	CE, FCC



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