



Product Data Sheet
Model : OPT-64-4ST-4HD-PVR
(Professional 64 Channel 12 MP 4 SATA 640 Mbps NVR)

- Up to 64-Channel IP camera inputs
- H.265+/H.265/H.264+/H.264 video formats
- Recording Compression : 4K:240fps 4MP:480fps 2MP:960fps
Up to 640 incoming bandwidth
- 4 SATA interfaces for HDD connection (up to 18 TB capacity per HDD)
16-ch synchronous playback



Video

Recording Bandwidth	Resolution	12MP,8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)
	Inputs	640M
	Out	640M

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Performance

Live/Playback	Compression	Audio: G.711A/G.711U Video : H.264/H.265/H.264+/H.265+
	Frame rate	4K:240fps / 4MP:480fps / 2MP:960fps
	Event	MD(Sensitivity Level 1~8) Video loss Beep, Email, Push notification to Mobile APP
	Playback Function	Fast forward / backward (2x, 4x, 8x,16x) Slow forward (1/2x, 1/4x, 1/8x,1/16x)
	Playback	Max 16CH playback

Interface

	P/W Reset	YES
P/W Reset	HDMI	3 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 , 1920*1080 , 1600*1200, 1920*1200, 3840*2160/7680*4320/EDID Async out If the output resolution of HDMI 1 is set to 8K, the maximum output resolution of HDMI 3 and 4 will be limited to 1080P, and HDMI 2 will be disabled. 1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 /EDID) Async out
	Ethernet	2 RJ45 1000 Base-T
	USB	USB2.0*1(front) / USB3.0*2(rear)
	Audio out	1
	E-sata	1
	HDD	4 SATA HDD, up to 18TB (Enterprise-Class)
	Line in	1
	RS232	1*RJ45
	RS485	1
	Alarm Input/out	16in /1out

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General

OSD Language		English/French/Spanish/Portuguese/German/Italian/Greek Danish/Finnish/Russia/Hebrew/Turkish/Bulgarian/Arabic Korean/Japanese/Thai/Hindi/Romanian/Dutch/Polis
Mechanical design	Dimension (WxDxH)	378*325.8*66mm
Electrical	Input Voltage Current	12V/5A
	Power consumption (excluding hard disk)	8W
Environmental	Operating Temperature	Temperature : -10°C~+50°C (14°F ~ 122°F)
	Humidity	Humidity : Less than 90%RH

