



Product Data Sheet

Model : OPT-32-4ST-2HD-PVR

(Professional 32 Channel 12 MP 4 SATA 320 Mbps NVR)

- Up to 32-Channel IP camera inputs
- H.265+/H.265/H.264+/H.264 video formats
- Recording Compression : 12MP:30fps 8MP:120fps
4MP:240fps 2MP:480fps Up to 320 incoming bandwidth
- 4 SATA interfaces for HDD connection (up to 12 TB capacity per HDD)
16-ch synchronous playback



VIDEO

Inputs Bandwidth	320M
out Bandwidth	320M

Performance

Recording Resolution	320M
Recording Compression	Audio: G.711a,G.711u/Video : H.264/H.265、H.264+/H.265+
Speed	"12MP:30fps, 8MP:120fps, 4MP:240fps, 2MP:480fps
Playback	"1080P:480fps / Max 16CH "

Performance

WEB	IE10/11, Safari V12.1 above, Firefox V.52 above Google chrome V.57 above, Edge V.79 above
Protocols	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP SMTP, SNMP, UPnP, HTTP, HTTPS
API	RS API/Onvif (profile S/G/T)
Voice command	Home Device : Google Assistant, Amazon Alexa



Interface

P/W Reset	YES
VGA	1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080)
HDMI	1 (1024*768,1280*720,1280*1024,1440*900,1600*1200, 1920*1200,1920*1080,2560*1440(2K),3840*2160(4K))
	1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 /EDID) Async out
Ethernet	2 RJ45 100/1000 Base-T
USB	"USB2.0*1(front) / USB3.0*1+USB2.0*1(rear)"
Audio	1 in / 1 out
E-sata	1
HDD	4 ,each up to 12TB
RS485	1
Alarm Input/out	16 in /1 out

General

OSD Language	"English/French/Spanish/Portuguese/German/Italian Greek/Danish/Finnish/Russian/Hebrew/Turkish Bulgarian/Arabic/Korean/Japanese/Thai/Hindi/Romanian Dutch/Polish/Persian/Hungarian/Chinese/Ukrainian"
Dimension (WxDxH)	378*326*66mm
Weight	2300g
Power consumption (excluding hard disk)	8W
Operating Temperature/Humidity	Temperature :-10°C~+50°C (14°F ~ 122°F), Humidity : Less than 90%RH"
FCC	YES
CE	YES