



System	
Compression	Standard H.265
Operating System	Embedded LINUX
Main Processing Chip	ARM Cortex A7
Video	
Network Access Bandwidth	112Mbps
Input Resolution	8MP, 5MP, 4MP, 3MP, 1080P, 960P, 720P real time
Network Access	16 CH IPC input
Output	HDMI×1:3840×2160/1920×1080/1280×1024/1024×768 VGA×1:1920×1080/1280×1024/1024×768
Audio	
Input	16 CH IPC audio input
2-way Audio	RCA×1
Local Output	RCA×1
Record	
Resolution	8MP, 5MP, 4MP, 3MP, 1080P, 960P, 720P
Frame Rate	25fps/30fps(PAL/NTSC)
Bite Stream	32Kbps-10Mbps
Image Quality	5 Level
Playback	
Simultaneous Playback	Max 16 CH
Network	
Interface	RJ45 10/100/1000Mbps × 1
Network Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, ONVIF, GB28181
Storage	
HDD	SATA×2
Max Capacity for 1 single HDD	8T

Backup	
USB Backup	Yes
eSata Backup	No
Interface	
Alarm In	4
Alarm Output	1
Communication	RS485×2, connect to PTZ and keyboard
Remote	Optional
USB	USB2.0×2 (one in the front panel and the other in the rear panel)
Others	
Case	1U
Dimensions(mm)	380×268×52(W×D×H)
Power Supply	DC12V
Consumption	≤ 15W (without HDD)
Work Environment	-10 ~ 50 °C, 10% ~ 90% humidity