

NAV-HD-32PRO

System	Compression		Standard H.264 High Profile	
	CPU		Cortex A9	
	OS		Embedded Linux	
Video	Input		BNC × 32	
			Support TVI 1080P@25 / 30fps, 720P@25 / 30 / 50 / 60fps and AHD 1080P@25 / 30fps, 720P@25 / 30fps, WD1 input	
	Output		HDMI × 1 : 1920 × 1080 VGA × 1 : 1920 × 1080	
Audio	Input		RCA × 16	
	Output		RCA × 1	
	2-way audio		RCA × 1	
Record	Resolution		1080P: 1920 × 1080, 720P : 1280 × 720, WD1	
	Frame Rate	720P / WD1	800 fps (PAL) / 960 fps (NTSC)	
		1080P	400 fps (PAL) / 480 fps (NTSC)	
	Bit rate		768Kbps ~ 8Mbps	
	Encode		VBR / CBR	
	Quality		6 Level	
	Mode		Manual, timer, motion, sensor	
	File manager		Lock, unlock	
Play back	Playback		8 CH	
	Search		Time / calendar search, event (motion, external alarm)	
	Smart Search		Highlighted date and time to display the channel record	
	Function		Play, pause, FF, FB, digital zoom	
Alarm	Mode		Sensor, motion, video loss	
	Input		16 CH	
	Output		4 CH	
	Triggering		Record, PTZ move, alarm out, e-mail, etc	
Network	Interface		RJ45 10M / 100M / 1000M × 1	
	Protocol		TCP / IP, UDP, DHCP, DNS, PPPOE, DDNS	
	Others		Up to 10 online users , dual stream	
Cell phone	OS		iPhone, Andriod	
	Function		Multi-screen surveillance (for certain model) , record, snapshot, PTZ control, save the device list	
I / O	HDD		SATA × 8, e-SATA × 2	
	RS485		RS485 × 2, one for PTZ, another for keyboard	
	USB		USB 2.0 × 2, one for mouse, another for USB backup device	
	IR controller		Yes	
Others	Power supply		ATX	
	Consumption		< 40W (without HDD)	
	Dimensions (mm)		430 × 450 × 90 (W × D × H)	
	Work Environment		- 10 °C ~ 50 °C , 10 % ~ 90 % Humidity	