

ZKD416A

HD-TVI DIGITAL VIDEO RECORDER



Specification

Model	ZKD416A		
Video/Audio input	Video compression	H.264	
	Analog and HD-TVI video input	16-ch	
		BNC interface (1.0Vp-p, 75 Ω)	
	Supported camera types	720P, 1080P, CVBS	
	Audio compression	G.711u	
Audio input/Two-way audio in	1-ch,RCA (2.0 Vp-p, 1 KΩ)		
Video/Audio output	HDMI / VGA output	1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz	
	Encoding resolution	Main stream: 1080P(non-real-time)/720P/ VGA / WD1 / 4CIF / CIF	
		Sub-stream: WD1(non-real-time)/4CIF(non-real-time) / CIF / QCIF / QVGA	
	Video bitrate	32 Kbps-6Mbps	
	Audio output	1-ch, RCA (Linear, 1KΩ)	
	Audio bitrate	64 Kbps	
	Dual-stream	Support	
	Stream type	Video, Video & Audio	
Synchronous playback	16-ch		
Playback resolution	1080P/720P/ VGA /WD1 /4CIF / CIF / QVGA / QCIF		
Network management	Remote connections	128	
	Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS	
Hard disk	SATA	2SATA interface	
	Capacity	Up to 4 TB capacity for each disk	
External interface	Network interface	1; 10M / 100M self-adaptive Ethernet interface	
	Serial interface	1; standard RS-485 serial interface, half-duplex	
	USB port	2 × USB2.0	
General	Power supply	12V DC	
	Consumption (without hard disks)	≤ 30W	
	Working temperature	-10 °C ~+55 °C (14 °F ~ 131 °F)	
	Working humidity	10% ~ 90%	
	Chassis	380mm 1U chassis	
	Dimensions(W × D × H)	380x290x48mm (15.0 ×11.4 ×1.9 inch)	
Weight (without hard disks)	≤ 2Kg (4.4lb)		