



## AD-712816V

- 128 Channel NVR 256 MBPS input bandwidth;
- 16 Sata HDD (unlimited capacity);
- 2 LAN port
- Max Record Solution 1080P
- 2 Way Audio Communication

Specifications			
	Chipset	Hi3535	
	RAM	1GB DDR3	
	OS	Embedded Linux	
Video&Audio input	Bidirectional Talk	1CH,RCA(Line in,2Vp-p,1Kohms)	
	Incoming bandwidth	384Mbps	
	Outgoing bandwidth	160Mbps	
	IPC Input	128CH	
Video&Audio output	VGA	1CH,1920x1080,1280x1024,1280x720,1024x768	
	HDMI	Standard 1.3a 1920x1080,1280x1024,1280x720,1024x768	
	Audio Output	1CH,RCA(Line out,2Vpp,300ohms)	
Video&Audio encoding	Audio Compression	G.711A	
	Audio Bit Rate	64Kbps	
Video&Audio decoding	IP channel Resolution	"Main stream:Up to 5632 4224Auxiliary stream:D1"	
	Video decoding	MPEG-4/H.264(Up to High Profile@Level5.0)	
	Audio decoding	G.711A/G.726	
	Synchronous Playback	Up to 32CH	
	Decoding Ability	13CH 720P@30 or 6CH 1080P@30	
Intelligent Analysis		N/A	
Other Function	Bidirectional Talk	Two-way voice intercom function	
	Motion Detection	Zones: 396(22*18),Sensitivity: 1-6 (level 6 is highest)	
	Picture Capture	Support JPEG Capture	
HDD Interface	SATA	16 SATA Interfaces	
	eSATA	1 eSATA Interface	
	Max Capacity	Unlimited	
External Interface	Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet interfaces	
	USB	2 USB2.0 Interfaces	
	Alarm Input		16CH
			Open/Closed Relay
	Alarm Output		4CH
			NO/NC
	RS-232	1 RS-232 interface	
RS-485	1 RS-485 interface		
Structure	Dimensions	520*520*215mm	
	Size	2U,441*448*88mm	
	Weight	7Kg(without HDD)	
	Installation	Rack installation, desktop installation	
General	Power Supply	110V~220V±10%, 47Hz~63Hz	
	Working Temperature	0°C~+55°C	
	Working Humidity	10%~90%	
	Consumption	20W(without HDD)	

