







TVR Specification

ZN-TVR71XXGT Series

Model		ZN-TVR7104GT-1G-JQ	ZN-TVR7104GT-1G-A/JQ	ZN-TVR7108GT-2G-JQ	ZN-TVR7108GT-2G-A/JQ	ZN-TVR7116GT-JS	ZN-TVR7116GT-A/JS
Picture							
Video/Audio Input		4ch		8ch		16ch	
	Video Input	CVBS/TVI/AHD/CVI/IP					
		5MP/4MP/3MP/1080P/720P/WD1/D1					
		BNC Interface(1.0Vp-p,75ohms)					
	Audio Input	1ch,RCA Interface(Line in,2Vpp,1Kohms)					
IPC Channel		32Mbps		64Mbps		128Mbps	
		Up to 4MP					
Video/Audio Output	VGA	1ch,1920×1080,1280×1024,1280×720,1024×768					
	HDMI	Ver. 1.3a			Ver. 1.4a		
		1ch,1920×1080,1280×1024,1280×720,1024×768			1ch,3840×2160,1920×1080,1280×1024,1280×720,1024×768		
	CVBS	1ch,BNC Interface(1.0Vp-p,75ohms)					
Audio Output	1ch,RCA Interface(Line out,2Vpp,300ohms)						
Recording	Compression	H.264/H.264+					
	Resolution	5MP,4MP,3MP,1080P,720P,WD1,D1					
	Bit Rate	12Kpbs~5120Kpbs					
	Record Rate	Mainstream: 5MP: 5MP/4MP/3MP/1080P/720P/WD1/D1@10FPS 4MP: 4MP/3MP/1080P/720P/WD1/D1@12FPS 3MP: 3MP/1080P/720P/WD1/D1@15FPS 1080P: 1080P/720P/WD1/D1@25/30FPS 720P: 720P/WD1/D1@25/30FPS Substream: D1: D1@25/30FPS CIF: CIF@25/30FPS					
	Audio Compression	G.711A					
	Audio Bit Rate	64Kbps					
	Multi-channel Playback	1/4ch		1/4/8ch		1/4/8/16ch	
Playback	Decoding Capability	2ch 5MP@10FPS		4ch 5MP@10FPS		8ch 5MP@10FPS	
	Function	Event/Tag/Smart/External/Face Search					
Intelligent Function		1CH Face Detection or 4CH Intrusion Detection			2CH Face Detection or 8CH Intrusion Detection		
Other	Two-way Voice Talk	Reuse Audio In/Out,RCA					
	Motion Detection	Each Channel Support 396 (22×18) Detection Area; Support Multi-level Sensitivity					
	Snapshot	Support JPEG Snapshot					
HDD	SATA	1			2		
	Max. Capacity	8TB(Each HDD)					
External Interface	Network Interface	1 RJ45;10M/100M Suitable Ethernet Port			1 RJ45;10M/100M/1000M Suitable Ethernet Port		
	USB Interface	3 USB 2.0(Reuse 1 port on front panel)					
	Alarm In	N/A	4	N/A	8	N/A	8
	Alarm Out	N/A	1	N/A	4	N/A	4
	RS-485	1, Half-duplex					
Structure	Packing	370mm(L)x305mm(W)x115mm(H)			405mm(L)x335mm(W)x120mm(H)		
	Dimensions	320mm(L)x246mm(W)x48mm(H)			360mm(L)x262mm(W)x48mm(H)		
	Weight	2Kg(Not Include HDD)			3Kg(Not Include HDD)		
	Installation	Desktop Installation					
Electrical Performance	Power Supply	DC +12V 2A			DC +12V 3A		DC +12V 5A
	Working Temperature	0°C-- + 55°C					
	Working Humidity	10%--90%					
	Consumption	7W(Not Include HDD)			11W(Not Include HDD)		20W(Not Include HDD)

