

TB-NVR8100 Series					
Model	TB-NVR8116		TB-NVR8132	TB-NVR8164	
OS		Embedded Linux			
Video&Audio input	Bidirectional Talk	1CH,BNC(Line in,2Vp-p,1Kohms)			
	Incoming bandwidth	128Mbps (Up to 16CH 1080P@8M)	200Mbps (Up to 32CH 1080P@6M)	256Mbps (Up to 64CH 1080P@4M)	
	IPC Input	16CH	32CH	64CH	
Video&Audio output	VGA	1CH,1920×1080,1280×1024,1280×720,1024×768			
	HDMI	Standard 2.0 3840×2160, 1920×1080,1280×1024,1280×720,1024×768			
	Audio Output	1CH,BNC(Line out,2Vp-p,300ohms)			
Video&Audio encoding	Audio Compression	G.711A			
	Audio Bit Rate	64Kbps			
Video&Audio decoding	IP channel	Main stream:Up to 5632×4224			
	Video decoding	H.265(Main Profile@L5.0 High-tie)/H.264(Up to High Profile@Level5.0)			
	Audio decoding	G.711A/G.726			
	Synchronous	Up to 16CH	Up to 32CH	Up to 32CH	
	Decoding Ability	16CH 1080P@30	16CH 1080P@30	16CH 1080P@30	
Elligent Analysis	4CH Face detection or 8CH Perimeter detection	4CH Face detection or 8CH Perimeter detection	N/A		
	Up to 1080P	Up to 1080P			
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	8 SATA Interfaces	8 SATA Interfaces	8 SATA Interfaces	
	eSATA	1 eSATA Interface	1 eSATA Interface	1 eSATA Interface	
	Max Capacity	Unlimited	Unlimited	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	
		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	0℃--+55℃			
	Working Humidity	10%--90%			
	Consumption	20W(without HDD)			