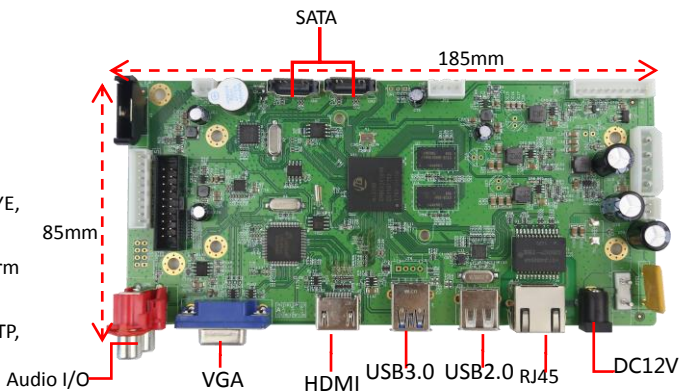


NBD8016T-Q-V2

16ch 5M H.265 NVR Board

Feature:

- Support HDMI VGA 4K HD output;
- Support ONVIF;access third party;
- Support web, CMS, center platform management software MYEYE, provide SDK development;
- Support multiple cloud technology, network penetration, alarm information pushed to your phone and other functions;
- Support multiple network services (support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP searches, Alarm Center, etc.);
- Visit remotely,built-in ARSP,achieve start up by one step.


Parameters:
Model: NBD8016T-Q-V2

	Model	NBD8016T-Q-V2
System	Main processor	Hi3798C
	Operating System	Embedded Linux
	System resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
Interface	Operator interface	16-bit true color graphic menu operation interface, support mouse operation
	Preview	1/4/9/16
Video	Video input (IP)	8*4K/16*5M/16**3M
	Access bandwidth	192Mbps
	Forwarding bandwidth	153Mbps
	Video compression	H.265/H.264
	Display quality	Max 4K
	Playback quality	4K/5M/3M
	Decode	2* 4K/4* 5M/8* 3M
Audio	Motion detection	Support(depend on camera)
	Audio compression	G.711A
Record & playback	Intercom	support
	Recording mode	Manual>Alarm>Dynamic Detection>Timing
	Local payback	2* 4K/4* 5M/8* 3M
	Sear* mode	Sear* by Time/Calendar/Event/channel
	Record storage	HDD、 Network
External interface	Backup mode	Network backup, USB hard disk, USB burner, SATA burner
	Video output	1* VGA, 1* HDMI HD output
	Audio I/O	1/1
	Alarm I/O	0/0
	Network interface	1*RJ45 10M/100M/1000M Adaptive Ethernet port
	USB interface	1*USB2.0 ports,1*USB3.0 ports
	HDD	2 SATA(Up to 8TB for each disk)
	ESATA	No
Other	Serial interface	No
	ONVIF	Support
	Power supply	12V/4A
	Power Consumption	<10W(Without HDD)
	Work environment	Temperature:0°C-+55°C , Humidity:10%—90%RH , Atm:86kpa—106kp
	Dimension	185mm*85mm
Weight	A total of about 115g	