

DS-7600NI-E1/A All-in-One NVR

Introduction:

DS-7600NI-E1/A All-in-One NVR (Network Video Recorder) is developed by Hikvision independently which has integrated with the function of an NVR and a high definition LCD. When working as an LCD, three signal sources can be input and displayed, including NVR, HDMI and VGA. When working as an NVR, you can add IP cameras, play back audio & video and view advertising, etc. Owing to the multiple advanced technologies, the product can be widely applied in surveillance fields.

Available Model:

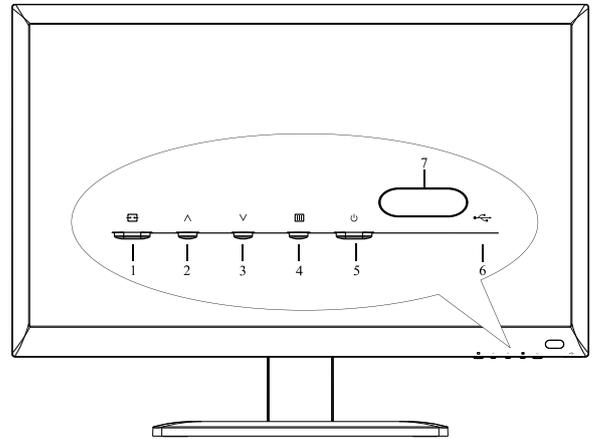
DS-7600NI-E1/A

Main Features:

- Advertising files import and preview.
- Support three kinds of advertising file: video, audio and picture.
- The output resolution of LCD is up to 1080P.
- Three kinds of signal resource input: NVR, HDMI and VGA.
- Output the NVR image to external VGA displayer.
- Connectable to the third-party network cameras like ACTI, Arecont, AXIS, Bosch, Brickcom, Canon, ONVIF, PANASONIC, Pelco, PSIA, SAMSUNG, SANYO, SONY, Vivotek and ZAVIO.
- Up to 8 network cameras can be connected.
- Support auto scan to add IP camera function.
- Support live view, storage and playback of the connected camera with the resolution of up to 6MP.
- One key to start recording and one key to start advertising.
- Holiday recording.
- Realize instant playback for assigned channel during multi-channel display mode.
- Smart search and smart playback.
- Up to 8-ch synchronous playback at 720P resolution.
- Customization of tags, searching, and playing back by tags.
- Locking and unlocking record files.
- 1 self-adaptive 10M/100M/1000M network interface is provided.
- Support network detection, including network delay, packet loss, etc.
- Provide EZVIZ Cloud P2P function to manage device remotely.

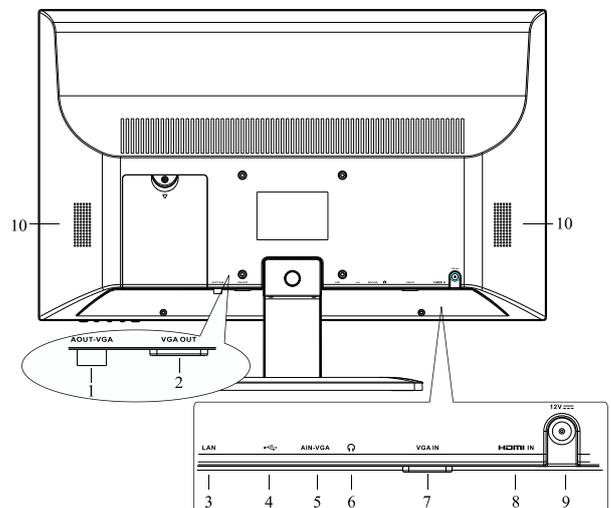


Physical Interfaces:



Front View

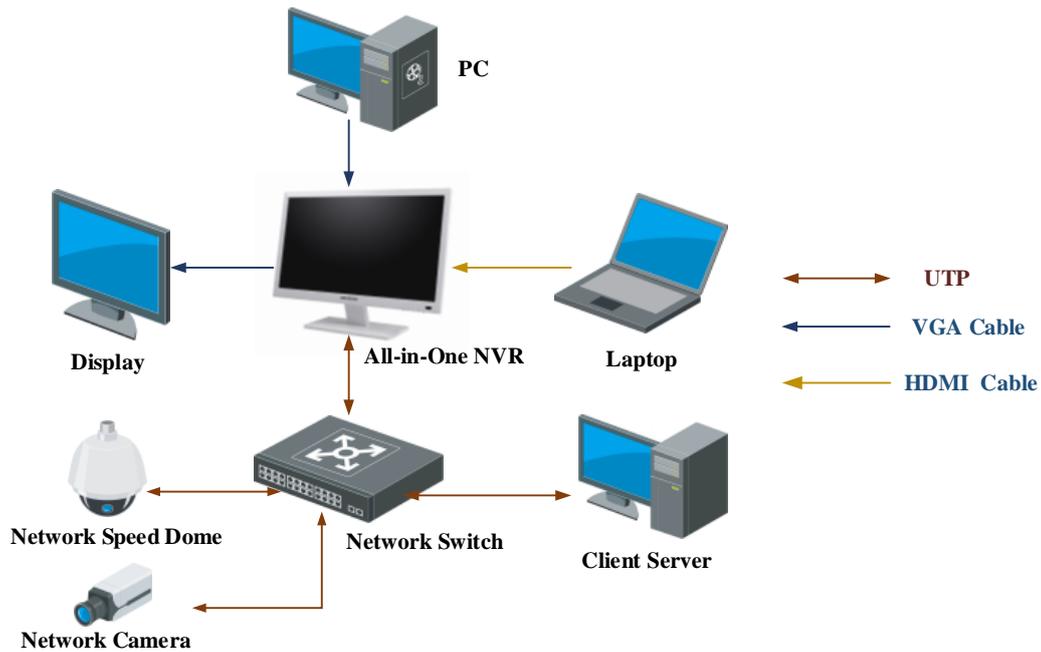
No.	Name	No.	Name
1	Signal Source	5	LCD Power
2	Up	6	USB Interface
3	Down	7	Indicator and IR receiver
4	LCD Menu		



Rear View

No.	Name	No.	Name
1	VGA Audio Output	6	3.5mm Audio Jack
2	VGA Output	7	VGA Video Input
3	LAN Interface	8	HDMI Video Input
4	USB Interface	9	Power Supply
5	VGA Audio Input	10	Loudspeaker

Typical Application:



Specifications:

Model		DS-7600NI-E1/A
Video/audio input	IP video input	8-ch
	Incoming bandwidth	80Mbps
	Outgoing bandwidth	80Mbps
	Video compression	H.264/MPEG4
	Protocol	HIKVISION, ACTi, ARECONT, AXIS, BOSCH, BRICKCOM, CANON, HUNT, ONVIF (version 2.4), PANASONIC, PELCO, PSIA, RTSP, SAMSUNG, SANYO, SONY, VIVOTEK, ZAVIO.
Video/Audio output	LCD video output	1-ch, resolution: 1024×768/60Hz, 1280×720/60Hz, 1280×1024/60Hz, 1600×1200/60Hz, 1920×1080/60Hz.
	VGA video output	1-ch to output NVR signal.
	Audio output	1-ch, RCA interface (linear, 1KΩ) to output NVR audio.
		1-ch, 3.5mm audio jack
	2-ch stereo loudspeakers. Note: alternative in 3.5mm audio jack and loudspeaker.	
LCD signal source	Default video input	NVR signal
	HDMI video/audio input	1-ch.
	VGA video input	1-ch.
	VGA audio input	1-ch, 3.5mm RCA interface.
Decoding	Recording/playback resolution	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF

	Capability	8-ch@720P, 6-ch@1080P.
	Synchronization playback	8-ch
Hard disk	SATA interface	1 SATA interface for 1 HDD
	Dimension	2.5-inch
	Capacity	500GB/1TB
Recording/ Playback/ Backup	Recording type	Manual recording, continuous recording, motion detection recording, alarm recording, motion & alarm recording, motion alarm recording, smart recording.
	Playback type	Instant playback, normal playback, event playback, tag playback, log playback, smart playback and external file playback.
	Backup type	Normal and event backup.
Network	Protocol	PPPoE, IPv6, UPnP, SNMP, NTP, SADP, DDNS, SMTP, NFS, iSCSI.
External interface	Network interface	1 RJ45 10M/100M/1000M self-adaptive Ethernet interface.
	USB interface	2 × USB 2.0
	Power indicator	1
Others	LCD dimension	22-inch
	Power supply	12VAC(1 AC adaptor)
	Consumption	≤ 36 W
	Working temperature	0 ℃ ~ +50 ℃ (32 ℉ ~ 122 ℉)
	Working humidity	10 % ~ 90 %
	Dimensions (W × H) (without the pedestal)	510 × 318mm (20.1" × 12.5")
	Dimensions (W × H) (with the pedestal)	510 × 385mm (20.1" × 15.2")
Weight (with the bracket and pedestal)	≤ 4 kg (8.8 lb)	