



DATASHEET

TRASSIR PC Server 7800R/64 INT



TRASSIR NVR-7800R/64 INT is a network video recorder for building CCTV systems. Up to 64 IP cameras are available for recording and playback. The installation of up to 8 3.5" HDDs is available. Can be installed in 19",2U rack

Rear panel¹



1. 220V power supply
2. PS/2 (keyboard or mouse)
3. USB 2.0
4. Video output interfaces
5. USB 3.1
6. RJ-45 for Ethernet
7. USB 3.0
8. Audio inputs / outputs

Basic equipment

- Network video recorder (assembled and packaged) 1pcs.
- Mouse (USB) 1pcs.
- Keyboard (USB)..... 1pcs.
- Power cord 2pcs.
- 19" telescopic rails..... 1pcs.
- Datasheet 1pcs.
- Warranty card 1pcs.

Warranty service:

- Specify the information about the warranty on www.trassir.com.

¹ All rights reserved. Design and specifications are subject to change without notice.

Specification

		Общие характеристики
Operating system	TRASSIR OS based on OS Linux)	
IP video input³	Up to 64 IP channels	
Working temperature	10...30°C	
USB interfaces	4 USB 3.2 Gen1, 2 USB 2.0 (Type A) on rear panel 2 USB 2.0 (Type A) on front panel	
Net / Gross weight, kg²	5 / 6.5	
Package / device dimensions (WxDxH), mm	545x690x180 / 485x555x90	
		Recording
Resolution of cameras	No limits (depending on camera model ³)	
Bitrate	720 Mbps	
Playback rate	-32x - 32x	
		Audio / Video
Video compression	H.265+, H.265, H.264, MPEG4 or MJPEG (depending on IP camera ³)	
Audio compression	G711a, G711u, PCM, AAC, G722.1 G726 MP2L2	
Video output⁴	1x DisplayPort, 1x HDMI	
Maximum video output resolution	DisplayPort,HDMI - 4K	
Audioinputs / Audiooutputs	1 IN (jack 3.5мм) 1 OUT (jack 3.5мм)	
		Network
Network interfaces	1 Ethernet 10/100/1000 Mbps	
Network protocols	TCP/IP, IPv4/v6, UDP, DHCP, CloudConnect, DNS, NTP, SADP, SMTP, iSCSI, UPnP, HTTP/HTTPS, RTSP, ONVIF	
		Storage
HDD	Up to 8 HDDs	
		Power supply
Power supply	220V	
Power consumption	500 W	
		Features
Remote connection	Trassir client, Android / iOS mobile app TRASSIR Cloud cloud connection Up to 100 connections per server	
SSL encryption support	Yes	

² Depending on the accessories used, the weight of the video recorder may vary by ±10%.

³ You can find the list of the supported IP cameras and available working modes on www.trassir.com.

⁴ You can connect up to 2 monitors to the video recorder.

DATE OF PRODUCTION

SERIAL NUMBER

KEY NUMBER