



## DATASHEET

### TRASSIR NeuroStation 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 panel<sup>1</sup>



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](http://www.trassir.com).

<sup>1</sup> All rights reserved. Design and specifications are subject to change without notice.

# Specification

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

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

<sup>3</sup> You can find the list of the supported IP cameras and available working modes on [www.trassir.com](http://www.trassir.com).

<sup>4</sup> You can connect up to 2 monitors to the video recorder.

DATE OF PRODUCTION

KEY NUMBER

SERIAL NUMBER