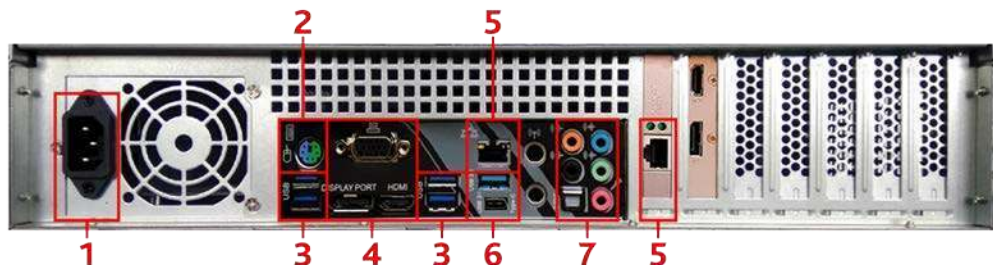


PRODUCT DATASHEET TRASSIR PC Server8800R/64



TRASSIR PC Server8800R/64 is a network video recorder intended for IP cameras running TRASSIR OS (Linux), with support of video analytics based on neural networks¹. Recording, playback up to 64 IP cameras. Installation up to 8 3.5" HDDs. Installation in a 19", 2U rack is possible. Support of Offload-analytics (receipt and processing of images transmitted from other TRASSIR servers).



Description of the recorder back panel²:

- | | |
|---------------------------------------|---|
| 1. 220V power connector | 5. RJ-45 connectors for Ethernet connection |
| 2. PS/2 socket (keyboard or mouse) | 6. USB 3.1 socket |
| 3. USB 3.0 connector unit | 7. Audio inputs / outputs |
| 4. Connectors for monitors connection | |

¹ A complete list of supported video analytics modules is provided at trassir.com.

² Overall appearance, number and location of connectors may vary.

The manufacturer reserves the right to change the recorder configuration without affecting its main parameters.

Product specifications:

Operating system	TRASSIR OS (based on Linux)	
Video channels	Up to 64 ch	
Video compression	H.265, H.264, MPEG4 or MJPEG (depending on the IP camera model ³)	
Resolution of record	No limits (depending on camera model ³)	
Total bitrate	720 Mbps	
Network interface	2 Ethernet 10/100/1000 Mbps	
USB interface	On rear: 4 USB 3.0 (Type-A) 1 USB 3.1 (Type-A) 1 USB 3.1 (Type-C)	On front: 2 USB 2.0 (Type-A)
Internal storage	Up to 8 hard drives	
Number of video outputs ⁴	1 D-SUB 1 DisplayPort 1 HDMI	
Maximum output resolution	D-SUB: FullHD DisplayPort / HDMI: 4K ⁵	
Audio inputs/outputs	In: 1 jack 3.5mm Out: 1 jack 3.5mm	
Dimensions, mm	485x555x90	
Power supply	220V	
Maximum power consumption	500W	
Working temperature	10...30°C	
Package dimensions, mm	545x690x180	
Gross, kg	18.1	

³ The list of supported IP cameras and their operation modes is available at www.trassir.com

⁴ Up to 3 monitors can be connected to the recorder.

⁵ Supported when hardware acceleration is enabled in TRASSIR.

Accessories included in the kit:

- Recorder (assembled and packed form)..... 1 pc.
- Telescopic guides (packed form) 1pc.
- Keyboard (PS/2) 1 pc.
- Mouse (USB) 1 pc.
- SATA cable for HDD connection 8 pc.
- Power supply cable 1 pc.
- Product datasheet 1 pc.
- Warranty card 1 pc.
- Recorder user manual 1 pc.
- System board user manual (in English) 1 pc.
- System board user manual (in several languages) 1 pc.

Warranty service:

- Two years warranty for the recorder beginning from the date of sale, but not more than 30 months from the date of manufacture.
- If there is no warranty card, then the warranty period is counted from the production date.
- Warranty service under the "[Replacement Server](#)" program.

MANUFACTURE DATE

UNIT SERIAL NUMBER

SECURITY KEY NUMBER

Technical support 105082,
71 Bakuninskaya str.
tel./fax +7(495) 783 72 87
www.trassir.com
support@trassir.com