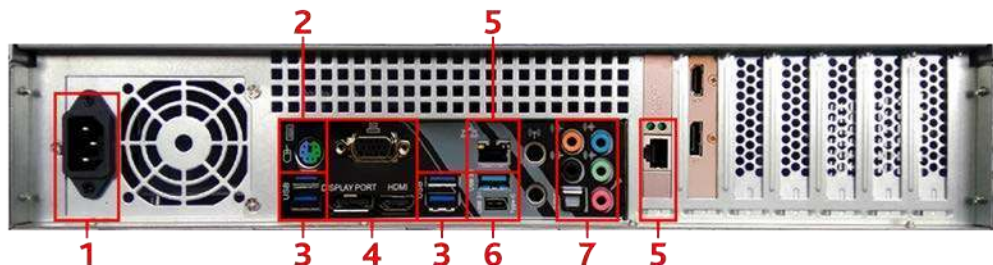


## PRODUCT DATASHEET TRASSIR PC Server8800R/64



**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 networks<sup>1</sup>. 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 panel<sup>2</sup>:

- |                                       |   |
|---------------------------------------|---|
| 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 |   |

<sup>1</sup> A complete list of supported video analytics modules is provided at [trassir.com](http://trassir.com).

<sup>2</sup> 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 <sup>3</sup> )	
Resolution of record	No limits (depending on camera model <sup>3</sup> )	
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 <sup>4</sup>	1 D-SUB 1 DisplayPort 1 HDMI	
Maximum output resolution	D-SUB: FullHD DisplayPort / HDMI: 4K <sup>5</sup>	
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	

<sup>3</sup> The list of supported IP cameras and their operation modes is available at [www.trassir.com](http://www.trassir.com)

<sup>4</sup> Up to 3 monitors can be connected to the recorder.

<sup>5</sup> 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

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