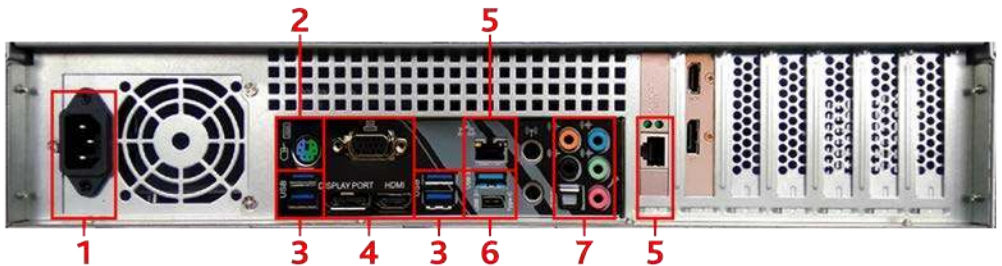


## PRODUCT DATASHEET TRASSIR PC Server8800R/64



**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:

- |                                       |   |
|---------------------------------------|---|
| 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:

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