

# DATASHEET TRASSIR MiniNVR AnyIP 4/9/16



**TRASSIR MiniNVR** – network video recorder for building CCTV systems. Up to 16 channels are record, playback and display.



### Rear panel:

- 1. 12V DC power input
- 2. Network interface
- 3. USB 3.0 interface
- 4. USB 2.0 interfaces

- 5. HDMI interface
- 6. VGA interface
- 7. Audio input/output
- Power button

### Specification:

| Operation system IP video input¹ 4/9/16-ch (any models²)  Resolution of cameras Bitrate Video compression Maximum internal storage Up to 2xHDD (2.5"/3.5")  Network interfaces USB interfaces Video output³ 1 VGA and 1 HDMI Audio inputs/outputs Dimensions, mm Power supply Power consumption Working temperature Package size, mm Gross, kg  IV to 5MP (depending on camera model²) Up to 2xHDD (2.5"/3.5")  Up to 2xHDD (2.5"/3.5")  Lithernet 10/100/1000 Mb/s 2xUSB 2.0 and 1xUSB 3.0  1 VGA and 1 HDMI In: 1 jack 3.5mm⁴ Out: 1 jack 3.5mm  440 x 293.6 x 44.5  DC 12V  Up to 30W (without HDD)  Working temperature Package size, mm Gross, kg  TRASSIR OS (based on Linux)  4/9/16-ch (any models²) Up to 25MP (depending on camera model²) Up to 2xHDD (2.5"/3.5")  1 Ethernet 10/100/1000 Mb/s  2xUSB 2.0 and 1xUSB 3.0  1 VGA and 1 HDMI In: 1 jack 3.5mm  440 x 293.6 x 44.5  Up to 30W (without HDD)   | •                           |   |  |
|--|-----------------------------|---|--|
| Resolution of cameras  Bitrate Up to 5MP (depending on camera model²)  Video compression H.264, MPEG4 or MJPEG (depending on camera model²) Up to 2xHDD (2.5"/3.5")  Network interfaces 1 Ethernet 10/100/1000 Mb/s 2xUSB 2.0 and 1xUSB 3.0 Video output³ Audio inputs/outputs  Dimensions, mm Power supply Power consumption Working temperature Package size, mm  Poyer Supply Up to 5MP (depending on camera model²) Up to 256Mb/s H.264, MPEG4 or MJPEG (depending on camera model²) Up to 2.5"/3.5")  It characteristics It characteristi | Operation system            | TRASSIR OS (based on Linux)                                     |  |
| Bitrate Video compression Maximum internal storage Network interfaces USB interfaces Video output³ Audio inputs/outputs Dimensions, mm Power supply Power consumption Working temperature Package size, mm Video compression H.264, MPEG4 or MJPEG (depending on camera model²) Up to 2xHDD (2.5"/3.5") 1 Ethernet 10/100/1000 Mb/s 2xUSB 2.0 and 1xUSB 3.0 1 VGA and 1 HDMI In: 1 jack 3.5mm⁴ Out: 1 jack 3.5mm 440 x 293.6 x 44.5 DC 12V Up to 30W (without HDD) 490 x 400 x 130   | IP video input <sup>1</sup> | 4/9/16-ch (any models <sup>2</sup> )                            |  |
| Video compression  Maximum internal storage  Network interfaces  Up to 2xHDD (2.5"/3.5")  1 Ethernet 10/100/1000 Mb/s  2xUSB 2.0 and 1xUSB 3.0  Video output³  Audio inputs/outputs  Dimensions, mm  Power supply  Power consumption  Working temperature  Package size, mm  Plint 1,264, MPEG4 or MIPEG (depending on camera model²)  Up to 2xHDD (2.5"/3.5")  1 Ethernet 10/100/1000 Mb/s  2xUSB 2.0 and 1xUSB 3.0  1 VGA and 1 HDMI  In: 1 jack 3.5mm⁴  Out: 1 jack 3.5mm  440 x 293.6 x 44.5  DC 12V  Up to 30W (without HDD)  490 x 400 x 130   | Resolution of cameras       | Up to 5MP (depending on camera model <sup>2</sup> )             |  |
| Maximum internal storage  Network interfaces  Up to 2xHDD (2.5"/3.5")  1 Ethernet 10/100/1000 Mb/s  2xUSB 2.0 and 1xUSB 3.0  Video output <sup>3</sup> 1 VGA and 1 HDMI  Audio inputs/outputs  In: 1 jack 3.5mm  Out: 1 jack 3.5mm  440 x 293.6 x 44.5  Power supply  Power consumption  Working temperature  Package size, mm  Up to 2xHDD (2.5"/3.5")  1 Ethernet 10/100/1000 Mb/s  2xUSB 2.0 and 1xUSB 3.0  1 VGA and 1 HDMI  In: 1 jack 3.5mm  Out: 1 jack 3.5mm  440 x 293.6 x 44.5  Up to 30W (without HDD)  490 x 400 x 130   | Bitrate                     | Up to 256Mb/s   |  |
| Network interfaces  USB interfaces 2xUSB 2.0 and 1xUSB 3.0  Video output³ 1 VGA and 1 HDMI In: 1 jack 3.5mm⁴ Out: 1 jack 3.5mm  Dimensions, mm 440 x 293.6 x 44.5  Power supply Power consumption Working temperature Package size, mm  Puse 10/100/1000 Mb/s  1 VGA and 1 HDMI In: 1 jack 3.5mm Out: 1 jack 3.5mm  440 x 293.6 x 44.5  DC 12V  Up to 30W (without HDD)  490 x 400 x 130   | Video compression           | H.264, MPEG4 or MJPEG (depending on camera model <sup>2</sup> ) |  |
| USB interfaces Video output³  1 VGA and 1 HDMI In: 1 jack 3.5mm⁴ Out: 1 jack 3.5mm  Dimensions, mm 440 x 293.6 x 44.5  Power supply Power consumption Working temperature Package size, mm  VIGA and 1 HDMI In: 1 jack 3.5mm⁴ Out: 1 jack 3.5mm  440 x 293.6 x 44.5  DC 12V Up to 30W (without HDD) 490 x 400 x 130  | Maximum internal storage    | Up to 2xHDD (2.5"/3.5")   |  |
| Video output³  1 VGA and 1 HDMI In: 1 jack 3.5mm⁴ Out: 1 jack 3.5mm  Dimensions, mm 440 x 293.6 x 44.5  Power supply Power consumption Working temperature Package size, mm  1 VGA and 1 HDMI In: 1 jack 3.5mm⁴ Out: 1 jack 3.5mm  440 x 293.6 x 44.5  DC 12V Up to 30W (without HDD) 490 x 400 x 130  | Network interfaces          | 1 Ethernet 10/100/1000 Mb/s                                     |  |
| Audio inputs/outputs  In: 1 jack 3.5mm  Out: 1 jack 3.5mm  440 x 293.6 x 44.5  Power supply Power consumption Working temperature Package size, mm  In: 1 jack 3.5mm  440 x 293.6 x 44.5  DC 12V  Up to 30W (without HDD)  490 x 400 x 130   | USB interfaces              | 2xUSB 2.0 and 1xUSB 3.0   |  |
| Out: 1 jack 3.5mm  Dimensions, mm  440 x 293.6 x 44.5  Power supply  Power consumption  Working temperature Package size, mm  Out: 1 jack 3.5mm  440 x 293.6 x 44.5  DC 12V  Up to 30W (without HDD)  1030°C  490 x 400 x 130  | Video output <sup>3</sup>   |   |  |
| Power supply Power consumption Working temperature Package size, mm  DC 12V Up to 30W (without HDD) 1030°C 490 x 400 x 130   | Audio inputs/outputs        | <del></del>   |  |
| Power consumption Up to 30W (without HDD)  Working temperature 1030°C  Package size, mm 490 x 400 x 130  | Dimensions, mm              | 440 x 293.6 x 44.5  |  |
| Working temperature 1030°C 490 x 400 x 130   | Power supply                | DC 12V  |  |
| Package size, mm 490 x 400 x 130   | Power consumption           | Up to 30W (without HDD)   |  |
|  | Working temperature         | 1030°C  |  |
| Gross, kg 5.5 (without HDD)  | Package size, mm            | 490 x 400 x 130   |  |
|  | Gross, kg                   | 5.5 (without HDD)   |  |

<sup>&</sup>lt;sup>1</sup> Depending on NVR model.

### Basic equipment:

| Network Video Recorder | 1 pcs |
|------------------------|-------|
| Power Supply 12V (5A)  |       |
| Power cord             |       |
| Mouse                  |       |
| Set of fixing elements | 1 pcs |
| Datasheet for server   |       |

## Warranty service:

• Specify the information about the warranty on <u>WWW.trassir.com</u>.

| DATE OF PRODUCTION | SERIAL NUMBER |
|--------------------|---------------|
|                    |               |
| KEY NUMBER         |               |
|                    |               |
|                    |               |

<sup>&</sup>lt;sup>2</sup>You can find list of per-integrated cameras on <u>www.trassir.com</u>

<sup>&</sup>lt;sup>3</sup>The NVR can be connected to two independent displays (VGA + HDMI).

<sup>&</sup>lt;sup>4</sup>NVR works only with the active microphone.