STAM-IRS

INTEGRATED MONITORING RECEIVER WITH MICRO SERVER

NOTE: Before updating the software to version 2.4, make sure to read the instructions.

STAM–IRS is a **STAM–2** monitoring station system, designed to work as the station's server. It supports up to 17 event receivers: 14 telephone or Ethernet receiver cards installed in PCI slots and 3 GSM modules connected to COM/USB ports. STAM–IRS has a built–in PC micro–server based on the energy–saving ASUS PRIME N100 platform and is provided with two fast long–life NVMe and SSD drives. The device comes with a small–size 5" LCD display for local management of the server. If required, it can also be connected to any monitor provided with a DisplayPort connector.

The STAM–IRS system has built–in ATX 400 W power supply. The power supply is provided with overload and short–circuit protection. Its rack 19" housing enables it to be mounted in server and telecommunication rack cabinets.

STAM–IRS comes with the Windows 11 Pro operating system, along with installed and properly configured **STAM–2 Server** and **STAM–2 Client** programs. At the time of purchase, you must select the receiver base card to be included in the delivery set: **STAM–1 P** telephone receiver or **STAM–1 PE** Ethernet receiver.

- support for up to 14+2 receivers: telephone line receivers, TCP/IP receivers and GSM modules
- built–in ASUS PRIME N100 based micro server with NVMe and SSD storage drives
- Windows 11 Pro operating system installed
- 5” TFT LCD for easy local server management
- built–in ATX 400 W power supply
- 19” server type enclosure for installation in industry standard rack cabinets

TECHNICAL DATA

Operating temperature range	0...+35 °C
Supply voltage	230 V AC
PCI slots for cards	14
COM ports	2
USB 2.0 ports	4
Operating system	Microsoft Windows 11 Pro
Display	TFT LCD supporting the resolution of 800 x 480
Maximum humidity	90 %
Enclosure dimensions	55 x 48 x 17,7 cm
Weight (without cards)	14,5 kg
Average power consumption from 230 V mains (with 1 card connected)	20 W
Main disk drive NVMe	240 GB
Backup SSD	240 GB
USB 3.2 ports	3

The actual appearance of the products may differ from the presented images. Product descriptions are provided in the web service for information purposes only.