

# 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.