



IVA Room is a corporate video terminal for organizing video conferences in meeting rooms. The IVA Room functionality is provided by the unified corporate video conferencing Platform IVA MCU.

Advantages

- Easy installation and configuration
- Two-factor authentication
- Administration mode
- Support for resolutions up to Full HD
- PTZ camera control
- Connection and configuration of custom peripheral equipment
- Multi-screen mode
- Connection of external participants via links and event IDs
- Fast and convenient technical support

Supported video codecs

- H.264 Baseline/High profile
- H.264 AVC
- VP8

Supported audio codecs

- G.711A/μ
- G.722 / G.722.1 & Annex C
- AAC-LD
- AAC-ELD
- AAC-LC

Control devices

- Remote control
- Keyboard and mouse

Opportunities

Events

- Audio and video calls
- One-time and periodic events
- Permanent events (Rooms)
- Conferences, selectors, lectures and webinars

Event Management

- Content sharing
- Assignment of roles and access rights to participants
- Audio and video broadcasting control
- Selection of video layout mode
- Viewing files uploaded to the event
- Viewing event chat messages
- Event recording management
- Calling VVoIP-devices

Contact List Organization

Language support

- Russian
- English



Videoterminal IVA Room



Technical specifications

Case	Luna Design DNK-H
Form factor	Thin Mini-ITX
Dimensions	200 × 200 × 54 mm
Case weight	1060 g
Case material	Aluminum 5052-H32
Motherboard	Graviton Angara DMB-BEM1-TMI01
Processor	Baikal-M (BE-M1000) 8-core ARM Cortex A57, frequency up to 1.5 GHz
Power supply	Built-in 150W
Cooling system	CPU heatsink, built-in case cooler
Memory module	8 GB DDR4 SODIMM
Storage	SSD 256 GB SATA III
USB Port	2 × USB 3.2 Gen1 2 × USB 2.0
Ethernet Port	1 × RJ45 LAN 1 × Mic-In
Audio Port	1 × Speaker Out 1 × VGA
Video Output	1 × HDMI
Power Connector	1 × 19vDC-in
Patch cord	Shielded, 2 m
Operating System	OS Astra Linux SE
Software	IVA Room Software

Peripheral equipment for video conferencing and control

- Remote Control ClickPDU CRC2121B
- Webcam Logitech C925e 1080p with H. 264 support*
- Speakerphone Logitech Mobile P710E*

*Availability and quantity are determined by the supply agreement. Substitution with equivalents is allowed



IVA Technologies
+7 (843) 249-00-32
www.iva.ru



NTC
+7 (495) 134-66-77