

ORION – SDVoE System Controller w/ CUSTOMIZED User Interface



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21.5" ALL-IN ONE w/PCAP

The ORION SDVoE controller is a Cybersecure OS hardened standalone system with a graphically customizable user interface out of the box will support all your needs to manage a network of video over ethernet end point. Unlimited end-points.

DESKTOP and WEB INTERFACE

Use the standalone application for realtime control of sources and destinations. Also supports browser interface to remotely control your end points and monitor status of your complete SDVoE network. Added Android Tablet interface support available.

SEAMLESS SWITCHING, ZOOM & PAN

Instant switching with zero switching artifacts and ultra low latency. Automatic bandwidth calculation to allow single or multi view support. Zoom your source on preview and destination.

MUSIC STREAMING

Support for music streaming built in

CAPTURE 4K BUILT-IN

Video recording and Still Capture support with retrieval built in. Connectivity to hospital HL7 to retrieve caselist for ease of setup

STREAMING & PRIVACY

Streaming to remote desktops functionality included. Enable/Disable Privacy from the system.

CYBERSECURE

Includes OS hardened for your applications be in ProAV or Medical HIPPA compliant needs.

KVM SOFTWARE BUILT-IN

Supports single point controlling KVM including USB 2.0 drives on remote PCs

CUSTOMIZABLE PRESET MANAGEMENT

Unlimited presets for individual users and settings. Configure single touch presets to match your configuration. LDAP integration included to sync using Active Directory

Sort your sources and destinations in realtime.

EQUIPMENT TRACKING

Track all end points active or inactive on a single dashboard. Added support available to control your room camera* (VISCA protocol)

BIDI COLLABORATION BOARD

White board for remote collaboration for multiple users

REMOTE DIAGNOSTICS & PREDICTIVE ANALYTICS

The controller features extensive firmware management that provides high-level admin access and trouble shooting to individual endpoints or groups of endpoints

SYSTEM FEATURES

Customized to your needs with a user interface that matches your system needs.

21.5" SYSTEM SPEC

Reference product spec for ORION 21.5" *

OPEN API

ARCHITECTURE

ORION comes with a fully flexible API architecture that allows software teams to customize system and user interface and functionality based on their solution.

Refer to ORION API architecture*

*Contact JAM-Labs