GEN 4

Prelude 200 Series

Stand alone servers offering an entry point into virtualization technology. Ideal for small installations.

Overview

ISAAC is a hosting platform that brings sensible IT concepts and technologies within the more conventional Audio Video workflow. Its ability to run multiple applications and operating systems inside the same physical unit creates an incredible opportunity for hardware consolidation and redundancy while favoring efficiency and sustainability. Its embedded software suite lets you effortlessly manage your AV system from one unified interface.

Prelude 200 Series

The Prelude 200 Series is based on a single server configuration providing cost-effective and rapid deployment. It allows hardware resources to be utilized more efficiently and for one machine to simultaneously run different operating systems. Prelude 200 Series comes as a 1U rack mount server offering redundant power supply, raid configured storage, and out-of-band management controller card on all configurations. With all SSD storage and the latest-generation CPU, the new ISAAC Prelude 200 Series offers massive performance improvements over the previous generation.

Prelude 220 & 222

Prelude 220 is perfectly sized to host up to 2 control, AV, or other solutions using virtualization technology. As a compact unit it is ideally suited for simple museum exhibit, corporate setup, small entertainment venue, and anywhere hosting is limited to a few subsystems.

Expanding on that, Prelude 222 is more powerful in many ways. Able to run up to 4 Virtual Machines, Prelude 222 is the right choice when more sub-systems are to be running within the ISAAC host. It also provides larger dedicated storage for media, as well as 10GB network ports. This makes Prelude 222 the perfect content management system for small media installation.

🌿 Sustainability

With ISAAC, we are committed to providing more efficiency at all levels. Reducing the amount of physical infrastructure in use leads to savings in technical room floor space and power consumed. In addition, there is a commensurate reduction in cooling system power consumption and other ancillary technical room services that is proportional to the AV system's overall operational efficiency.

Prelude 200 series and our platform underneath is proof of our dedication to environmental sustainability.

Hardware Consolidation

Highly Dependable

Enterprise-Grade

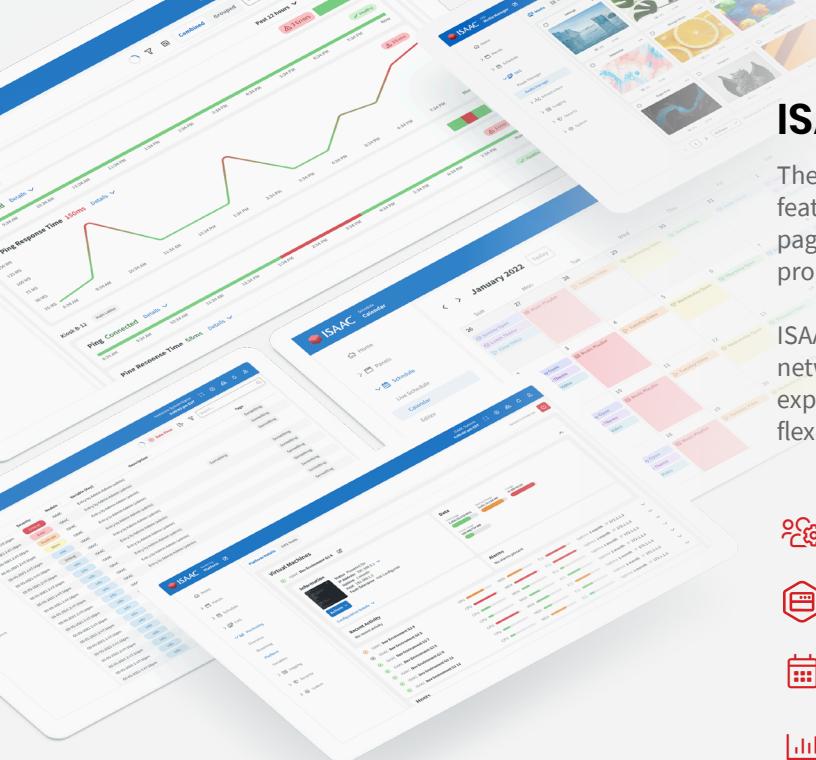**Deeply Integrated**

Accessible from Anywhere

Data Recovery

IT Friendly

Platform Management

Worldwide Warranty

ISAAC®

isaacplatform.com   info@isaacplatform.com

ISAAC Workspace

The Workspace is the one place to access the ISAAC tools and features but also your documentation, the setup and configuration pages of most devices, and even access the computers you need for programming and operation.

ISAAC Workspace is accessible from any device connected to your network using a standard web browser. Your entire workflow and experience is inside the native web app to simplify everything. Its flexibility and ease of use provide all the benefits you need to succeed.

- Access Management
- ISAAC Connect
- Scheduling
- Infrastructure Monitoring
- Content Management
- System Documentation
- Alerts & Notifications
- Panels

Configurations

Configuration	Prelude 220	Prelude 222
Hosting[1]	**2 VM**	**4 VM**
High Availability	-	-
Order Reference	P220	P222
Hardware	1U Server	1U Server
CPU	6-Core	8-Core
RAM	32 GB	64 GB
Storage	2 x 960 GB SSD	2 x 960 GB SSD 6 x 1.2 TB HDD
Network	6 x 1 GB	6 x 1 GB 2 x 10 GB
Modules[2]	4	4
Users[2]	5	20

1. These are recommended values only. Results may vary depending on usage environment and hosted systems requirements. 2. Modules and Users license provided with the related model. Additional Modules and/or Users license can be added at time of order, or at any time in the future. The standard warranty is 3 years but can be extended to 5 years as part of the optional ISAAC Extended Coverage package.

ISAAC®

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