

GEN 5

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 SSD storage and the latest-generation CPU, the ISAAC Prelude 200 Series offers massive performance improvements over the previous generation.

Prelude 220e, 230 & 232

Prelude 220e is designed as our new entry-level host, based on the previous-generation platform and built

to run a single virtual environment. As a compact unit, it is ideally suited for simple museum exhibits, corporate spaces, small entertainment venues, and installations where hosting is limited to one subsystem.

Prelude 230 introduces our Generation 5 platform and delivers increased performance and scalability. Able to host up to four virtual machines, Prelude 230 is the right choice when more sub-systems must run within one ISAAC host.

Prelude 232 builds on the Prelude 230 platform by adding dedicated storage optimized for media workflows for content-heavy installations projects.

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











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

Configurations

	GEN 4		
Configuration	Prelude 220e	Prelude 230	Prelude 232
Hosting ¹	1 VM	4 VM	4 VM
High Availability	-	-	-
Order Reference	P220e	P230	P232
Hardware	1U Server	1U Server	1U Server
CPU	4-Core	8-Core	8-Core
RAM	32 GB	64 GB	64 GB
Storage	2 x 960 GB SSD	2 x 960 GB SSD	2 x 960 GB SSD 6 x 2.4 TB HDD
Network	2 x 1 GB	4 x 1 GB 4 x 10 GB	4 x 1 GB 4 x 10 GB
Modules ²	4	4	4
Users ²	5	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.