Acendo Core™

ACR-5100 (FG4051-00)

Overview

Delivering a flawless start to any meeting, Acendo Core enables one-click Skype for Business meeting launch, document sharing, web browsing, room scheduling, and more, directly from the meeting space touch display or keyboard and mouse.

The start screen has everything a user needs when they walk into the space. They can join Skype for Business meetings without having to find a link or meeting invite, perform a variety of space scheduling tasks, and view documents from the web, network drive, or USB with built-in document viewers. Acendo Core simplifies scheduling. With direct integration into Microsoft Exchange, the start screen shows the state of the room. Is the room available? Book it right from the start screen. Is it busy? Browse for a nearby room and book that room. It even delivers a warning when the meeting is about to end so users can extend the time, find another room, or wrap up the meeting so the next group can start on time.

Common Applications

As the number of small meeting spaces grows it becomes more and more critical to outfit spaces with technology that is multi-purpose, is easy to install, works the way the user would expect, and offers a very low total cost of ownership through minimal to no maintenance. Acendo Core fits this growing trend perfectly and can be used in open huddle spaces with only an LCD as well as larger conference rooms with a variety of complementary technology.

Features

- **One-click Skype for Business** – Users can quickly and easily join a scheduled Skype for Business meeting without having to find a link or meeting invite, enhancing productivity by reducing wait time.

- **Built-in Document Viewers** – Users can present content without bringing any devices to the room. Users simply walk into the room, start a session, navigate to their document (USB drive, network drive, or the web), and start their presentation.
- **Network Drive Support** – Many enterprises choose to have all their documents stored on network drives. If a user authenticates into a meeting, they will have access to content stored on those drives. As Core is always on, there is no waiting for boot up time allowing users to access their network content quickly enhancing workforce productivity.
- **Active Directory Authentication** – By natively integrating with Active Directory, users can authenticate into Acendo Core and access network drives. Furthermore, administrators have the option to require authentication in order to use Core for secure document and network access.
- **Simple and Intuitive On-screen Scheduling** – At a glance users can see the status of the meeting room. From the start screen, users can book the room if it is available, start their meeting, or book a nearby room quickly, therefore minimizing wait time and improving productivity
- **End-of-Meeting Notifications** – Meetings start on time because the previous meeting ended on time. Meetings have an opportunity to wrap up cleanly and capture actions effectively because users are provided with a notification prior to the end of the scheduled meeting time.

Specifications

GENERAL	
Dimensions (HWD)	1 3/16" x 7 1/16" x 7 15/16" (30 mm x 180 mm x 201 mm)
Weight	TBA
Mounting Options	Included wall-mount allows AMX Acendo Core to surface-mount on the wall
Regulatory Compliance	FCC 47 CFR Part 15, Subpart C / Subpart B (emissions) UL 60950-1 CE EN 55024 CE EN 60950-1 IEC 60950-1
Included Accessories	Included wall-mount allows AMX Acendo Core to surface-mount on the wall

ACTIVE POWER REQUIREMENTS	
Voltage, DC (Typical):	12 VDC
Power Consumption (Max):	60 W
Power Connector	5.5 mm barrel connector

POWER SUPPLY	
Included	Input Voltage: 100 – 240 VAC, 50 - 60 Hz Output Voltage: 12 VDC

ENVIRONMENTAL	
Temperature (Operating)	32° F to 104° F (0° C to 40° C)
Temperature (Storage)	-4° F to 158° F (-20° C to 70° C)
Humidity (Operating)	5% to 85%, non-condensing

CONNECTORS	
Power Connector	5.5 mm barrel connector
USB	4x USB 3.0 Type A connector (back), 2x USB 2.0 Type A connector (front)
HDMI	2x HDMI Type A connector
Ethernet	2x RJ-45 connector for Gigabit Ethernet

Analog Stereo Input	1/8" mini-Stereo Jack
Analog Stereo Output	1/8" mini-Stereo Jack

HDMI	
HDMI	1.4b
Max Resolution	4K30

WIRELESS	
Bluetooth	4.0
WiFi	802.11 a/b/g/n/ac

COMPUTE PERFORMANCE	
CPU	Intel Celeron N3160
RAM	4 GB
DISK	128 GB minimum

OPERATING SYSTEM	
Operating System	Windows 10 IoT Enterrpise

SUPPORTED CALENDAR SYSTEMS	
Supported Calendar Systems	Microsoft Exchange 2013 SP1 or higher Microsoft Exchange 2016 Exchange Online (Office 365)

INCLUDED APPLICATIONS	
Included Applications	• Viewers for PowerPoint, Word, Excel, and PDF document • Viewers for images and videos • Microsoft Edge web browser • Skype for Business Client (note: customers will need to supply a Skype for Business user account for each Acendo Core)