

Wall Mount LCD Controller

The APAD wall mount LCD controller provides an elegant yet cost-effective room control solution for Crestron's Adagio® home entertainment systems, MPS multimedia presentation systems, or any control system application requiring a versatile, low-cost user interface.

Graphic Display

The alluring white-on-black LCD display presents the user with a large amount of information in a small space. With graphical support for scrolling text, icons, and bargraphs, the APAD delivers an ideal user interface for controlling audio and a range of other possible functions throughout the home or office. Four "softkey" buttons beneath the display permit intuitive menu navigation and function selection.

Nav Wheel

A spin of the APAD's nav wheel turns the music volume up or down, and enables scrolling through lists of available audio sources, radio channels, CD's and song titles. The built-in "key click" feature audibly enhances the nav wheel's natural tactile feel, and the "enter" button to the right quickly executes the desired selection set by the nav wheel. A dedicated "power" button is also included for fast, easy power on/off control.

True-Feedback

Simplified connectivity using Crestron's 4-wire Cresnet control bus makes installation a breeze. Fully bidirectional communications enables true-feedback for display of audio sources, radio stations, CD titles, artists, and tracks by name, as well as the current status of audio, lighting, or climate control settings.

Windows® SideShow? Enabled

New support for Windows® SideShow? gives the APAD access to all kinds of PC and Web-based content such as news feeds, sports scores, stock tickers, weather alerts, media guides, email messages, and appointment notifications all through a simple network connection to a Windows Vista? computer.

Plug-and-Play Functionality

The APAD affords easy plug-and-play functionality as part of a complete Adagio or MediaManager MPS system. Without requiring any programming, the APAD enables enhanced control of multi-room audio distribution and multimedia presentation. Of course the APAD is compatible with any Crestron 2-Series control system, allowing fully programmable functionality to support any custom application.

Versatile Mounting Options

Several mounting options are available for the APAD to facilitate a clean, attractive installation in any wall or similar flat surface.

- > A stylish, affordable wall mount controller
- > Pleasing white-on-black LCD graphic display
- > 4 "softkeys", plus enter and power pushbuttons



- > Intuitive nav wheel with "key click" audible feedback
- > Cresnet communications | 2-Series compatible
- > Adagio and MPS plug-and-play functionality
- > Available in white or black

SPECIFICATIONS

LCD Display

Display Type: Transmissive LCD dot matrix
Size: 2.72 in (6.9 cm) wide x 1.44 in (3.7 cm) high
Resolution: 128 x 64 pixels
Color: Monochrome, white on black, invertible
Illumination: White LED backlit

Controls

Nav Wheel: (1) Continuous turn rotary encoder; used to navigate menu, scroll through lists and adjust values; defaults to volume adjustment
Functions: (4) "softkey" pushbuttons, programmable, normally used to select menu functions
Power: (1) pushbutton, programmable, normally used to execute a power command
Enter: (1) pushbutton, programmable, normally used to execute a selected command

Graphics

Monochrome, white on black (invertible); supports dynamic text and icon graphics, scrolling text, scrolling lists, Windows® SideShow? enabled

Audio

Built-in speaker (rear panel) for key click sound

Connectors

NET: (1) 4-pin 3.5mm detachable terminal block;
 Cresnet slave port, connects to Cresnet control network

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Power Requirements

Cresnet Power Usage : 3 Watts (0.125 Amps @ 24 Volts DC)

Environmental

Temperature: 32° to 104° F (0° to 40°C)

Humidity: 10% to 90% RH (non-condensing)

Enclosure

Construction: Injection-molded plastic, flush mountable

Faceplate: Injection-molded plastic, white or black

Dimensions

Height: 4.80 in (12.20 cm)

Width: 4.90 in (12.44 cm)

Depth: 1.94 in (4.93 cm)

Weight

9.2 oz (258 g)

Available Models

APAD-B [6501780]: Wall Mount LCD Controller, Black; For mounting options, see Configuration & Ordering Guide [Limited Supply]

APAD-W [6501771]: Wall Mount LCD Controller, White; For mounting options, see Configuration & Ordering Guide [Limited Supply]

Available Accessories

BB-1000L [6500550]: Pre-Construction Wall Mount Back Box [Limited Supply]

PMK-1000L [6500796]: Pre-Construction Wall Mount Kit [Limited Supply]

MMK-1000L [6500634]: Mud Ring [Limited Supply]

TMK-1000L [6500956]: Trim Ring [Limited Supply]

WMKM-1000L [6500085]: Post-Construction Wall Mount Kit w/Mud Ring [Limited Supply]

WMKT-1000L [6500798]: Post-Construction Wall Mount Kit w/Trim Ring [Limited Supply]

WMKB-1000L [6500957]: Replacement Wall Mount Clips [Limited Supply]

CRESNET-NP-BK-B500 [6500494]: Cresnet® Control Cable, Non-Plenum, Black, 500 ft (152 m) box

CRESNET-NP-OR-B500 [6500495]: Cresnet® Control Cable, Non-Plenum, Orange, 500 ft (152 m) box

CRESNET-NP-TL-B250 [6500410]: Cresnet® Control Cable, Non-Plenum, Teal, 250 ft (76 m) box

CRESNET-NP-TL-B500 [6500719]: Cresnet® Control Cable, Non-Plenum, Teal, 500 ft (152 m) box

CRESNET-NP-TL-SP1000 [6500794]: Cresnet® Control Cable, Non-Plenum, Teal, 1000 ft (304 m) spool

CRESNET-NP-TL-SP500 [6500183]: Cresnet® Control Cable, Non-Plenum, Teal, 500 ft (152 m) spool

CRESNET-NP-YL-B500: Cresnet® Control Cable, non-plenum, yellow, 500 ft box [Discontinued]

CRESNET-P-BK-SP500 [6500184]: Cresnet® Control Cable, Plenum-Rated, Black, 500 ft (152 m) spool

CRESNET-P-OR-SP500 [6500185]: Cresnet® Control Cable, Plenum-Rated, Orange, 500 ft (152 m) spool

CRESNET-P-TL-SP1000 [6500941]: Cresnet® Control Cable, Plenum-Rated, Teal, 1000 ft (304 m) spool

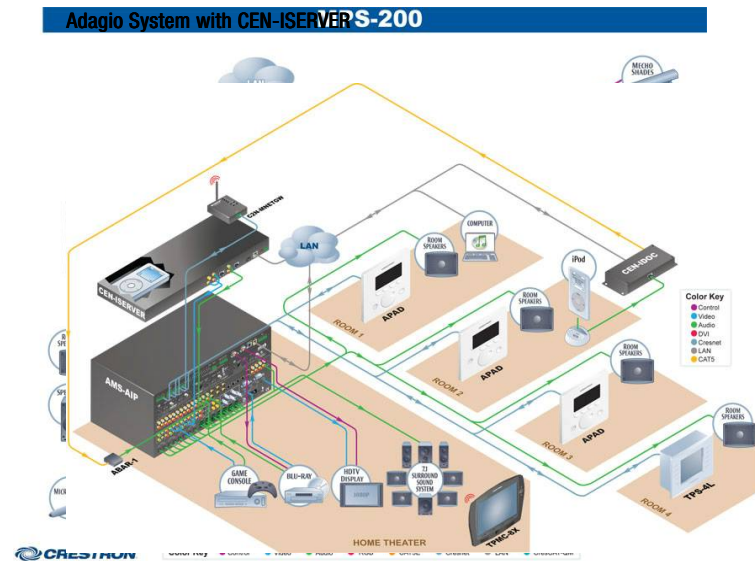
CRESNET-P-TL-SP500 [6500098]: Cresnet® Control Cable, Plenum-Rated, Teal, 500 ft (152 m) spool

CRESNET-P-YL-SP500: Cresnet® Control Cable, plenum, yellow, 500 ft spool [Discontinued]

CRESNET-HP-NP-TL-SP1000 [6500492]: Cresnet® "High-Power" Control Cable, non-plenum, teal, 1000 ft spool

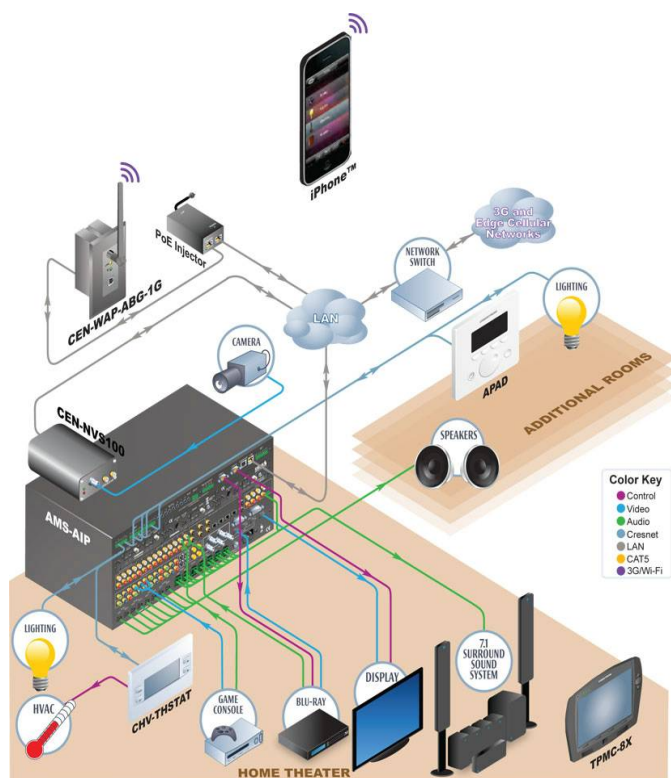
CRESNET-HP-NP-TL-SP500 [6500489]: Cresnet® "High-Power" Control Cable, non-plenum, teal, 500 ft spool

MPS-200 System



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Crestron Mobile Pro® Typical Integration



CEN-IDOCV with AMS

