

# Creston APAD

## Wall Mount LCD Controller

- > 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

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.

**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.

### AVAILABLE MODELS

#### APAD-W

Wall Mount LCD Controller, White

#### APAD-B

Wall Mount LCD Controller, 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

#### 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

#### 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

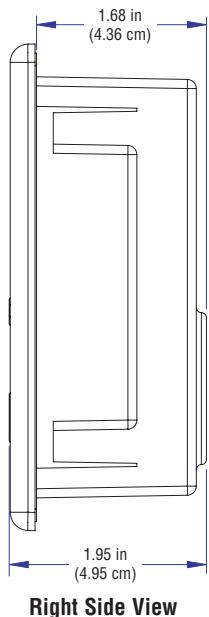
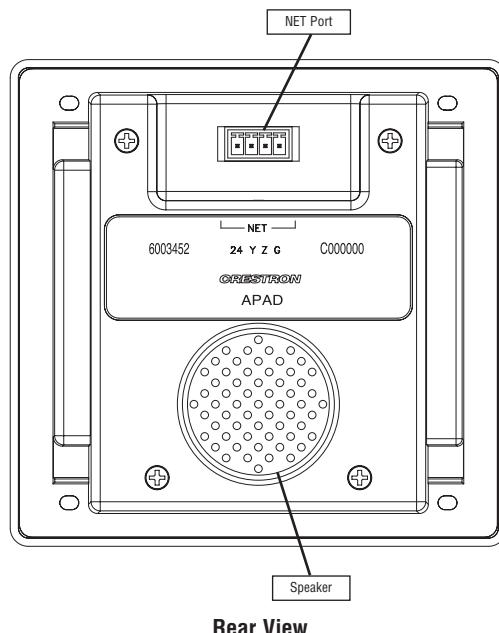
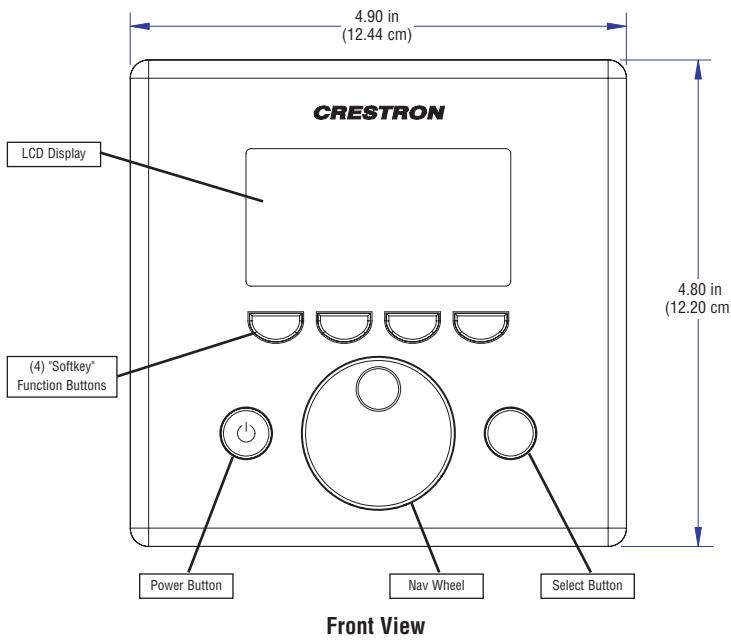
#### Dimensions

**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)

# Creston APAD Wall Mount LCD Controller



**Model: APAD-W**  
(White)



**Model: APAD-B**  
(Black)



## AVAILABLE ACCESSORIES

### BB-1000L

Pre-Construction Wall Mount Back Box

### PMK-1000L

Pre-Construction Wall Mount Kit

### TMK-1000L

Trim Ring

### MMK-1000L

Mud Ring

### WMKT-1000L

Post-Construction Wall Mount Kit with Trim Ring

### WMKM-1000L

Post-Construction Wall Mount Kit with Mud Ring

### WMKB-1000L

Replacement Wall Mount Clips

### CRESNET

Cresnet® Control Cable