

LPT-C2 & LPT-C6

ListenPoint® Standard & Advanced Control Unit (CU)



Configurations

LPT-C2-01	LPT-C6-01
LPT-C2-02	LPT-C6-02
LPT-C2-03	LPT-C6-03
LPT-C2-04	LPT-C6-04

The ListenPoint Control Unit (CU) is the heart of the ListenPoint system. It's simple and easy for users with one, intuitive control for adjusting volume and selecting audio sources. The Control Unit connects to the Room Module using a single Cat-5e cable. Audio and control devices connect to the rear panel. Extensive customization of system through password protected front panel or via USB port. The tilting LCD is easy to read and displays the status of all M1s on the system including battery level.

The C2 delivers outstanding performance on a budget. Designed to blend into any room, the control unit can be wall, desk or rack mounted.

The C6 ListenPoint Control Unit is an ideal unit for audio visual integration as it accommodates teleconferencing devices bringing the outside world into the room. The control unit includes pro audio balanced inputs/outputs, a direct teleconferencing/Skype™/VOIP port and USB for customization.

Highlights

- Simple and easy for users with one intuitive control for adjusting volume and selecting audio sources.
- Single point of connection via Cat-5e cabling makes installation and maintenance simple.
- Tilting LCD Screen shows audio selection, volume, M1 status and battery level. When mounted the LCD can be inverted 180°.
- Automatic audio selection - volume can be controlled via the CU or M1.
- Extensive customization of system through password protected front panel or via USB port.
- Designed to blend into any room, can be wall, table or rack mounted with supplied mounting platform.
- Bring the world into you room – make multiple person conference calls with a teleconferencing unit (like the SoundStation2®) or via Skype™/VOIP (C6 only).

Includes

ListenPoint Control Unit (LPT-C2 or LPT-C6)
Mounting Platform
Mounting Hardware
Euro Connectors
19 VDC Universal Power Supply
Line Cord
Quick Reference Card
Installation Guide

Used With

LPT-R12 ListenPoint Powered Room Module (2 M1 Max/ 60 Watt)
LPT-M1 ListenPoint Microphone/Media Interface Kit

Architectural Specifications

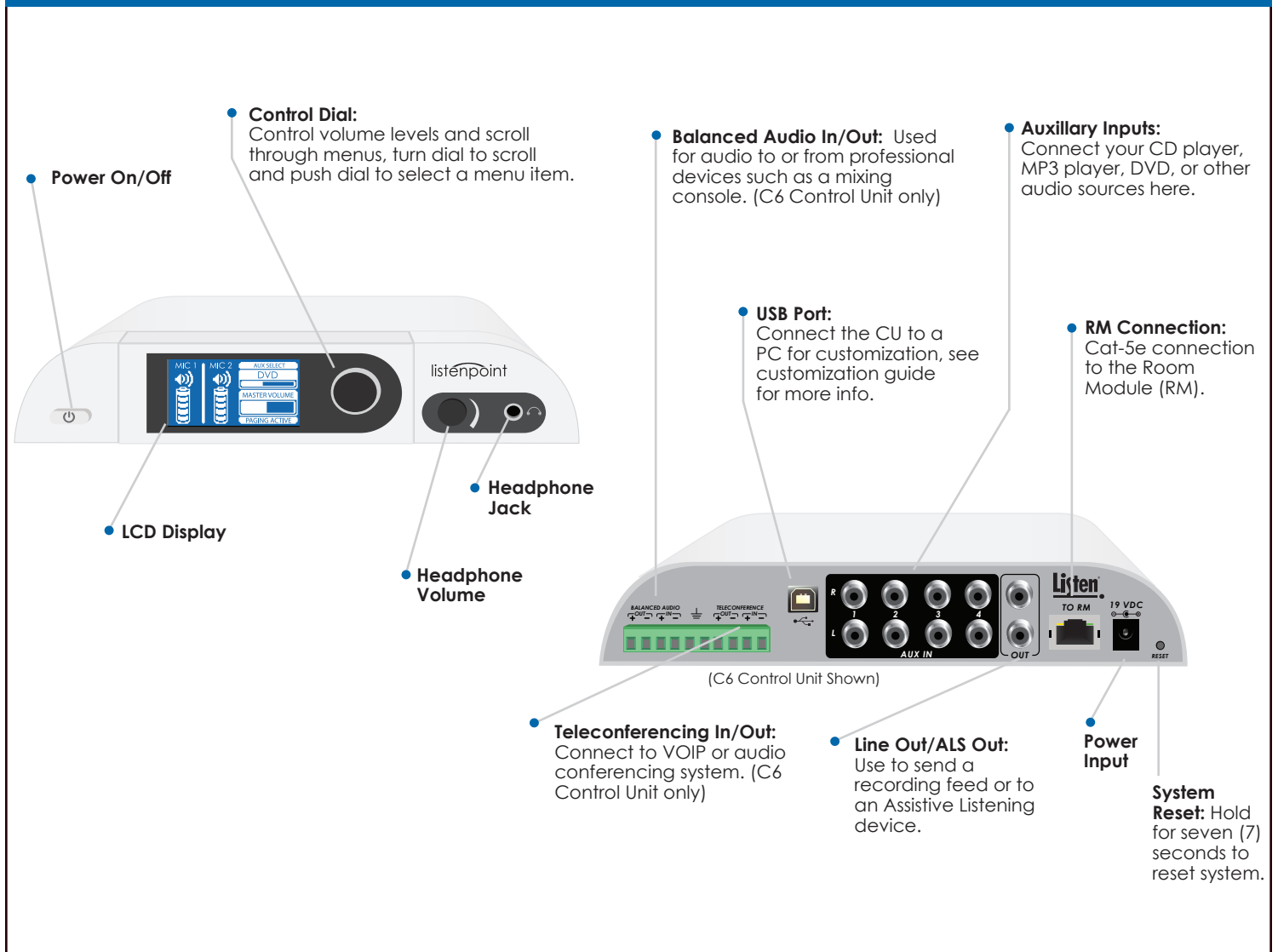
LPT-C2 ListenPoint Standard Control Unit / LPT-C6 ListenPoint Advanced Control Unit -

The control unit shall be capable of accepting at least two (2) unbalanced stereo inputs. The control unit shall incorporate a single digital rotary control and LCD display for selecting audio, setting volume, system customization and status of the M1's. The control unit shall incorporate automatic audio selection of audio sources and the volume of such source shall be controlled by M1's connected to the system. The control unit shall be connected to a corresponding room module using a standard Cat-5e cable. The control unit shall be capable of being customized via a USB port. The control unit shall be capable of being mounted on wall, table or rack mountable. The ListenPoint Control Unit is specified.

LPT-C2 & LPT-C6

ListenPoint® Standard & Advanced Control Unit (CU)

Functionality Quick Reference



LPT-C2 & LPT-C6

ListenPoint® Standard & Advanced Control Unit (CU)



Specifications*

		LPT-C2	LPT-C6
Audio	Unbalanced Input	Two (2) Stereo inputs via phono connectors, unbalanced, -10dBu nominal input level, +2 dBu maximum, adjustable -30/+12dB, impedance 100k Ohms.	Four (4) Stereo inputs via phono connectors, unbalanced, -10dBu nominal input level, +2 dBu maximum, adjustable -30/+12dB, impedance 100k Ohms.
	Unbalanced Output	One (1) Dual Mono Output, Phono Connector, -10dBu nominal, 10 Ohm	
	Balanced Input	N/A	One (1) Balanced Input, Euro Connectors, 0 dBu nominal, +12dBu maximum, 10k Ohm
	Balanced Output	N/A	One (1) Balanced Output, Euro Connectors, 0 dBu, 600 Ohm
	Teleconferencing Balanced Input	N/A	One (1) Balanced Input, Euro Connectors, 0 dBu nominal, +12 dBu maximum, 10k Ohm
	Teleconferencing Balanced Output	N/A	One (1) Balanced Output, Euro Connectors, 0 dBu, 600 Ohm (mix-minus output)
	Headphone Output	One (1) 3.5 mm stereo connector, unbalanced, adjustable output level, +10 dBu maximum, impedance 10 Ohm.	
	Input to Output Frequency Response	20 Hz to 20 kHz, +/- 2 dB, < 2.0% THD, >75 dB SNR	
	Microphone to Output Frequency Response	200 Hz to 15 kHz, +/- 2 dB, < 2.0% THD, >75 dB SNR	

Controls & Indicators	Front Panel	Power Button, LCD, Control Dial, Headphone Level
	Back Panel	USB, CAT-5e Output w/ LED indicator, Power Input, System Reset

Power	Power Supply Input	100-240 VAC, 50-60 Hz
	Power Supply Output	19 VDC, 3.2 A, 60.8 w
	Power Supply Connector	DC Plug type Connector, .2 in (5.5 mm) OD, center positive
	Power Cord	Line cord is determined by each country's AC power standards
	Power Cord Length	6.0 ft. (1.8 m)

Physical	Dimensions (H x W x D)	1.5 x 8.5 x 6.9 in. (3.8 x 20.4 x 17.5 cm)
	Mounting Platform and Cable Cover Dimensions (H x W x D)	1.9 x 8.5 x 9.8 in. (4.7 x 20.4 x 24.9 cm)
	Power Supply Dimensions (H x W x D)	1.3 x 2.4 x 4.8 in. (34 x 60 x 122 cm)
	Control Unit Mounting	Mounting platform provided for wall, desk, electrical boxes
	Cable Cover Mounting	Mounts to mounting platform
	Weight	1.5 lbs. (.68 kg)
	Shipping Weight	3.0 lbs. (1.36 kg)
	Compliance	CE, ROHS, FCC, Industry Canada
	Power Supply Compliance	UL, CE, ROHS, FCC, Industry Canada

* Preliminary- Specifications are subject to change without notification.