

Model List

- DMX 01CP | Advanced Control Wall Panel
- DMX 02CP | Interactive Touch Wall Controller

Product Introduction

The DMX 01CP and DMX 02CP are advanced control panels designed to integrate seamlessly with DSP systems of the same brand. The DMX 01CP features a 1.13-inch control panel with a minimum of 32 customizable menu functions and a rotary knob, utilizing the UDP communication protocol and powered by PoE. The DMX 02CP boasts a 4-inch touch screen with a resolution of 480x480, supporting a minimum of 32 control functions including volume control, mute, scene recall, matrix switching, and central control functionalities. It uses the RS-485 communication protocol and is powered by +12VDC. Both panels support user customization and offer versatile installation options, either in-wall or surface-mounted.



DMX 01CP



DMX 02CP

Key Features

- DMX 01CP: 1.13-inch OLED capacitive touch panel with rotary knob and UDP protocol.
- DMX 02CP: 4-inch TFT capacitive touch screen with 480x480 resolution and RS-485 protocol.
- Both panels support a minimum of 32 customizable control and menu functions.
- DMX 01CP is powered by PoE; DMX 02CP is powered by +12VDC.
- DMX 01CP features an RJ-45 port; DMX 02CP uses a 4-pin Phoenix connector.
- Compatible with all series processors (DMX 01CP) or NLP series processors (DMX 02CP).
- Support for volume control, mute, scene recall, matrix switching, and central control.
- In-wall or surface-mounted installation options with 88 x 88 mm dimensions.
- DMX 01CP: White sandblasted aluminum alloy; DMX 02CP: Grey finish with password protection.
- Signal cable length up to 100 meters with power consumption under 100mW.

Technical Specification

	DMX 01CP	DMX 02CP
Screen Size	1.13 inches	4 inches
Resolution	N/A	480x480
Control Functions	=>32, with rotary knob	=>32, touch screen
Communication Protocol	UDP	RS-485
Address Setting	TCP/IP	N/A
Signal Cable Length	100 meters	100 meters
Power Supply	PoE	+12VDC
Connection Port	RJ-45	4-pin Phoenix connector
Power Consumption	<100mW	<100mW
Compatible with	All series processors	NLP series processors
Color	White	Grey
Material	Aluminum alloy, sandblasted	N/A
Mounting Options	In-wall or surface-mounted	In-wall or surface-mounted
Display Type	OLED, capacitive touch	TFT, capacitive touch
Password Protection	N/A	Yes
Dimensions (W x H)	88 x 88 mm	88 x 88 mm
Weight	180 g	180 g