



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



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: 1.13-inch OLED display with rotary knob; DMX 02CP: 4-inch TFT touch screen (480x480).
- Both panels feature minimum 32 customizable control functions for DSP system integration.
- DMX 02CP supports volume control, mute, scene recall, matrix switching, and central control.
- DMX 01CP: UDP communication protocol with TCP/IP addressing; DMX 02CP: RS-485 protocol.
- DMX 01CP: PoE power supply; DMX 02CP: +12VDC with <100mW consumption (both models).
- DMX 01CP: RJ-45 connection; DMX 02CP: 4-pin Phoenix connector for flexible installation.
- DMX 01CP: Compatible with all series processors; DMX 02CP: Compatible with NLP series.
- 100-meter signal cable length for distributed control in large installations.
- DMX 02CP includes password protection for secure system access.
- DMX 01CP: White aluminum alloy sandblasted finish; DMX 02CP: Grey color.
- In-wall or surface-mounted options for both models; 88x88mm, 180g compact form factor.



DMX 01CP



DMX 02CP



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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