

L-PAD 16CX

16 CHANNEL MIXING CONSOLE WITH EFFECTS

DESCRIPTION

The L-PAD 16CX USB is a 16-channel, 4-bus mixer with 10 Mic/Line, 4 Stereo Input, 4 Group out, EQ, 6 single-control compressors and internal effects, for any live performance reinforcement. It features 10 transparent sound ultralow noise microphone inputs with balanced XLR connector, or alternatively 8 mono line input with insert send/return, a three-band EQ with a sweepable mid frequency on 8 channels, 4 channels of stereo inputs with 4-band fixed EQs, and 4-group assignable sub mixes, 60mm long-live extra smooth faders and four AUX sends per channel (2 Pre/Post switchable pots). The L-PAD 16CX USB gives you the all the features you need to mix any professional live performance.



FEATURES

- 10 MIC/LINE inputs, 4 STEREO inputs
- 6 single-control dynamic compressors (Ch. 1-Ch.8)
- 4 STEREO AUX returns
- 24-bit DSP effects for 99 presets
- 3-band EQ with sweepable MID Frequency on microphone channels
- 4-band fixed EQ on stereo line channels
- 4 AUX sends per channel: 2 PRE/POST faders switchable
- 4-GROUP MIX
- USB port for PC audio recording and playback

TECHNICAL SPECIFICATIONS

Electronic specifications Frequency Response: 20 Hz ÷ 20000 kHz

Inputs

Mic:	10
Gain Range:	0 dB ÷ 50 dB
Mic Inputs Impedance:	10 kohm
Low Cut:	75 Hz
Phantom Power +48V:	Yes
Mono Line:	4
Gain Selection:	20 dB ÷ 30 dB
Line Input Impedance:	1 kohm

Outputs

Main MIX:	1
Control Room:	Yes
FX Send:	1
AUX Send:	4
AUX Output:	4
Phones:	2
2 Track:	Yes

Outputs specifications

Main Out Level:	28 dBu
Aux Out Level:	22 dBu
Group Out Level:	22 dBu

EQ Input Channels EQ: 1 Semi Parametric / 2 Shelving 3

Auxiliary sends

AUX:	2 POST / 2 PRE/POST
FX POST:	1

Internal Effects Send Effects: 1

USB audio

Type:	B
Play trk:	2
Rec trk:	2
Supported Play Formats:	wave
Supported Rec Format:	wave

Other features Footswitch: Yes



Electrical specifications	Power supply:	Internal
	Voltage requirements:	100 V - 240 V
	Power consumption (MAX):	50 W
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Metal
	Color:	Black
Size	Height:	85 mm / 3.35 inches
	Width:	515 mm / 20.28 inches
	Depth:	460 mm / 18.11 inches
	Weight:	7 kg / 15.43 lbs
Shipping informations	Package Height:	155 mm / 6.1 inches
	Package Width:	605 mm / 23.82 inches
	Package Depth:	540 mm / 21.26 inches
	Package Weight:	8.5 kg / 18.74 lbs

PART NUMBER

- **17140067**
L-PAD 16CX
90-240V, US
EAN 8024530012236
 - **17140064**
L-PAD 16CX
240V, AU
EAN 8024530012205
- **17140066**
L-PAD 16CX
90-240V, EU
EAN 8024530012229
 - **17140063**
L-PAD 16CX
100V, JP
EAN 8024530012199
- **17140065**
L-PAD 16CX
240V, UK
EAN 8024530012212