

C6 Series

Available In Either 12 OR 16 Input Variations

C6-12	12 input, 6 mic + 4 stereo channels
C6XS-12	12 input, 6 mic + 4 stereo channels with DSP/USB
C6-16	16 input, 10 mic + 4 stereo channels
C6XS-16	16 input, 10 mic + 4 stereo channels with DSP/USB



Offering a lightweight, portable solution, these desks are perfect for both live and home recording applications. Constructed from the latest robust moulding technology, the strength and weight benefits make the units highly portable.

Featuring either 6 or 10 mic channels with built in adjustable compressor on every channel and 4 stereo channels. All inputs channels feature 3 band EQ, 2 or 4 auxiliaries (depending on model), Pan/Balance, PFL listen bus, Channel On switching and comprehensive routing facilities to the main mix or the stereo sub groups.

Rear Panel



KEY Features

- 4 MODELS 12 input (6 mic/4 stereo) & 16 input (10mic/4 stereo) with or without DSP effects & 2 track USB playback/record
- STEREO SUB GROUPS 1 or 2 depending on model
- AUX BUSSES 2 or 4 AUX/monitor busses depending on model
- DSP EFFECTS 16 quality reverb, delay and stereo effects (XS models)
- USB recording / playback (XS models)
- COMPRESSOR and 100Hz high pass filter on all mic channels
- CHANNEL PFL & MUTE buttons on all channels
- 3 BAND EQ with mid sweep (C6/C6XS-16) on mic channels
- 2 BAND EQ on stereo channels to add warmth to your instruments
- STEREO RETURN extra inputs with a simple level control (1 on C6/C6XS-12, 2 on C6/C6XS-16)
- RCA/PHONO playback and record ability
- HEADPHONES and control room output for full monitoring
- +48V selectable phantom power on mic channels

C6-12

12 input, 6 mic + 4 stereo channels

C6XS-12

12 input, 6 mic + 4 stereo channels with DSP/USB

C6-16

16 input, 10 mic + 4 stereo channels

C6XS-16

16 input, 10 mic + 4 stereo channels with DSP/USB



Specification

	C6-12	C6XS-12	C6-16	C6XS-16
Channels	12	12	16	16
Mic Inputs	6	6	10	10
Stereo Inputs	4	4	4	4
Gain	MIN ~ MAX			
Mic	15dB ~ 60dB	15dB ~ 60dB	15dB ~ 60dB	15dB ~ 60dB
EIN	-128dB	-128dB	-128dB	-128dB
Frequency response				
Mic Channel	20Hz~20kHz+1/-3	20Hz~20kHz+1/-3	20Hz~20kHz+1/-3	20Hz~20kHz+1/-3
THD Mic Channel	≤0.1%	≤0.1%	≤0.1%	≤0.1%
Output Levels	MAX +28(BAL) MAX +22(UNBAL)	MAX +28(BAL) MAX +22(UNBAL)	MAX +28(BAL) MAX +22(UNBAL)	MAX +28(BAL) MAX +22(UNBAL)
Channel EQ				
Hi	12kHz	12kHz	12kHz	12kHz
Mid	2.7kHz	2.7kHz	500Hz-2.7kHz	500Hz-2.7kHz
Lo	100Hz	100Hz	100Hz	100Hz
Lo Cut	100Hz	100Hz	100Hz	100Hz
USB Audio	NO	YES	NO	YES
DSP EFX	NO	YES	NO	YES
Power requirements	30W	30W	35W	35W
Dimension (W x H x D)	475 x 225 x 515mm	475 x 225 x 515mm	585 x 250 x 590mm	585 x 250 x 590mm
Net Weight	3kg	3.5kg	4.5kg	7.2kg