

The DP-L2 is a digital audio processor equipped with 2 inputs, 2 outputs, 1 ambient noise sensor microphone input and 1 monitor output and features easy setting of each function by the front panel operation. It is equipped with an ambient noise control function (The ANC function distinguishes between the unit's output sound and the ambient noise. The unit's output sound is not detected as noise.) and an automatic level control function that keeps the input signal level constant. It can be mounted in an EIA Standard equipment rack (1 unit size).



Order no: DP-L2 CE-GB

### Specifications

Power source	220 - 240 V AC, 50 / 60 Hz
Frequency response	20 Hz - 20 kHz ( $\pm 1$ dB)
Dynamic range	Over 108 dB (IHF-A weighted)
Distortion	< 0.006 % (at 1 kHz)
Power consumption	20 W
Current consumption	0,2 A
Inputs	Sensor Input, Input 1 & 2 (removable terminal block)
Outputs	Monitor Output, Output 1 & 2 (removable terminal block 3 pins)
A/D, D/A Converter	24 bit
Signal processing	Automatic level control, ambient noise control, maximum output signal level control, input level indicator, output level indicator
Sampling frequency	48 kHz
Other features	Phantom power switch (sensor input), key lock function, ground lift switch (INPUT 1, INPUT 2), input/output bypass function in power off
Dimensions (W x H x D)	482 x 44 x 303 mm
Dimensions ( $\phi$ x D)	x 303 mm
Finish	Steel plate, pre-coated, 30% gloss, black
Operating humidity	90 % RH or less (no condensation)
Operating temperature	0 °C to +40 °C



# DP-L2

DIGITAL AMBIENT NOISE CONTROLLER

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Appearance