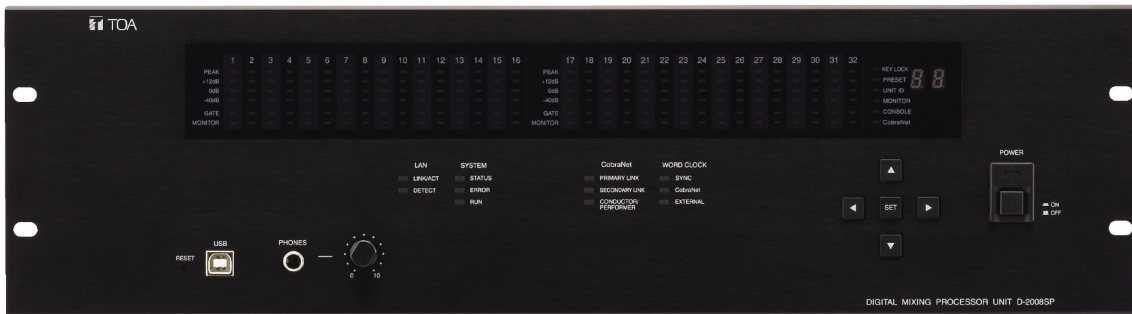


D-2008SP

DIGITAL MIXING PROCESSOR UNIT

The D-2008SP Digital Mixing Processor Unit is designed to have up to 32 audio inputs and outputs in total, and to be mounted in an EIA standard equipment rack (3U size). A built-in powerful signal processing function permits the unit to be used as both a mixer and a signal processor. Its audio input/output and control ports can accept optional plug-in modules, making the unit have a maximum of 32 inputs or 32 outputs and up to 2 control modules. Using the following optional modules enables the unit to perform their functions: Two D-983s for providing a maximum of 48 contact inputs and 32 contact outputs, D-984VC for VCA control, and D-2000CB for audio data transfer between multiple D-2008SP units. Each function is set by the dedicated setting software on a PC. Setting contents can be stored in the unit's internal memory as preset memory, which can be recalled by the D-2008SP without using a PC. The D-2012C, when connected, remotely controls the D-2008SP's basic operations such as volume control.



Order no: D-2008SP CE



D-2008SP

DIGITAL MIXING PROCESSOR UNIT

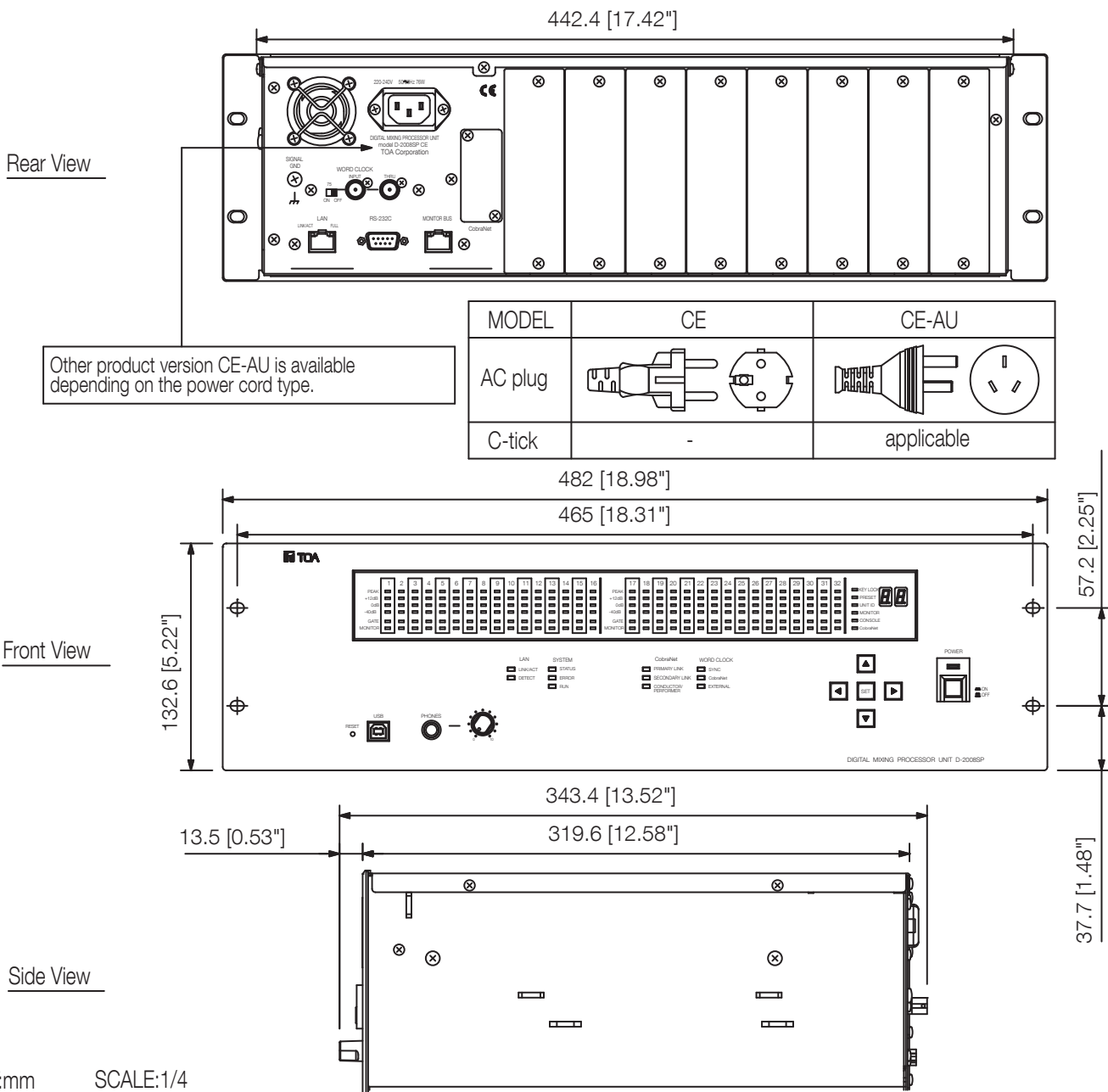
Specifications

Power source	220 - 240 V AC, 50 / 60 Hz
Frequency response	20 Hz - 20 kHz (± 1 dB (+4 dB Input))
Power consumption	76 W
Inputs	Max. 32 channels, modular construction (modules optional)
Outputs	Max. 32 channels, modular construction (modules optional) Monitor bus; 1 stereo input, 1 stereo output, headphone: 1 stereo
Controls	RS-232C, D-sub connector (9 pins) used for external control, Module: Remote control module slot: 2
LAN	10BASE-T/100BASE-TX, (Automatic-Negotiation) connected via a switching hub Network protocol: TCP/IP Connection cable: Shielded Category 5 or higher twisted pair LAN cable (CAT5-STP) Maximum cable distance: 100m (between D-2008SP and switching sub)
Signal processing	Feedback suppression function, auto mixing function, auto mixing group, high-pass filter, low-pass filter, notch filter, all-pass
Presets	32
Sampling frequency	48 kHz
Equalizer / Filter	Parametric equalizer, high-pass filter, low-pass filter, notch filter, all-pass filter, high shelving filter, low shelving filter, horn equalizer, crossover filter, compressor/auto-leveler, output delay, BUS delay, matrix, CobraNet matrix, crosspoint gain
Weight	6,3 kg
Dimensions (W x H x D)	482 x 132,6 x 343,4 mm
Dimensions (ϕ x D)	x 343,4 mm
Gross weight	8,45 kg
Finish	Aluminium, hairline, black
Operating temperature	+5 °C to +40 °C

D-2008SP

DIGITAL MIXING PROCESSOR UNIT

Appearance



UNIT:mm SCALE:1/4