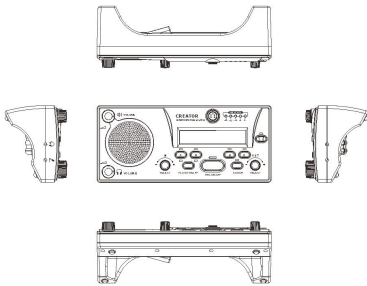


## CR-M4103E3

Digital interpreter unit



CR-M4103E3



Size (mm):  
290(L) X 128 (W) X 86, 6 (H)

### Product overview

CR-M4103E3 is a interpreter unit with clear distinction of functions. It has a simple, intuitive appearance. It enjoys powerful function for carrying out 1 1+1 multilingual simultaneous translation, direct translation and indirect translation at the same time. The CREATOR original audio high frequency increase and compensation technology provides clear sound compensation, venue space effect compensation, and pure audio restoration.

### Features

- Listening and speaking with headphones.
- Using special 8 core high density aviation connector.
- Heart-shaped directive capacitance pickup; with double color indicating light; Speaking as red, applying as green.
- With 2 meters of connection cable.
- The knob type plug rod.
- With loudspeaker, earphone jack and a volume adjusting knob.
- The system controller can maximally connect to 36 translation units for 11+1 languages simultaneous interpretation (including the original channel).
- With indirect translation and direct translation function.
- Translation units can consist of two (or more) interpreter system.
- Corresponding relationship between language and channel can be set by setting mode.
- With help application function.
- With cough relieving function.
- The translation unit can be set as monitor unit.
- With two groups of microphone and earphone interface.
- Unit is a passive device; the power is supplied by system controller; the input voltage is 24V.

### Specifications

The parameter name	CR-M4103E3
Power supply	The controller power supply or DC12V
Unit interface	Aviation 8P special interface
Power consumption	2W
Headphone output	8-32Ω, 3.5mm micro socket
Power of loudspeaker	2W
Microphone type	Capacitive diaphragm
Directional characteristics	Heart
The signal-to-noise ratio (S/N)	> 80dB
Crosstalk attenuation	> 80dB
Distortion	<1%
Frequency response	60Hz-18KHz
Equivalent noise	≈20dB SPL
The maximum SPL	105dB (3% threshold)
Sensitivity	22dB/Pa
Color	Dark grey

### System connection diagram

