CR-CAT5202/04C1, CR-CAT5202/04C2, CR-CAT5206CH, CR-CAT5207SP, CR-CAT5BOX02/04

Full digital flush mounted CAT5 discussion unit

Full Digital Conference System



Product overview

CR-CAT5BOX0204 is a fully digital conference system which supports the aviation cable to be "hand in hand" connected. It supports to connect maximum 2 sets fush mounted connection box with CAT5 interface. CR-CAT5202/04C1 is a discussion unit match for cat5 flush mounted connection box with CAT5 interface.

CR-CAT5202/04C2 is a voting unit match for flush mounted connection box with CAT5 interface.

CR-CAT5206CH is a 31+1 simultaneous interpreter unit match for flush mounted connection box with CAT5 interface.

CR-CAT5207SP is a speaker match for flush mounted connection box with CAT5 interface.



Flush mounted CAT5 discussion chairman unit CR-CAT5202C1

Flush mounted CAT5 discussion delegate unit



Flush mounted CAT5 voting chairman unit CR-CAT5202C2



Flush mounted CAT5 voting delegate unit CR-CAT5204C2



Flush mounted CAT5 channel selection unit CR-CAT5206CH



Flush mounted CAT5 speaker CR-CAT5207SP



Flush mounted CAT5 connection box CR-CAT5BOX02/04

Features

- Support aviation cable daisy-chain connection; Support hot-swap function.
- The CAT5 connector on each flush mounted CAT5 connection box supports flexible connection of 1 CR-CAT5206CH, which can be used independently and combined with other units.
- One flush mounted CAT5 connection box can support maximally 2 sets of function units, each set of units can realize discussion, voting, simultaneous interpretation, and speaker functions.
- Support signal indicator, provides connection error indication for easier system diagnosis.
- The chairman unit has prioritized function, and can shut off the speaking unit.
- Capacitive buttons: no mechanic button noise, water-proof, durable, and easy for cleaning.
- Embed CAT5 seris units have the advantage of small body which makes it can be directly installed on seat armrest and can fix in with all kinds of meeting table.
- Super-compact designed CAT5 connection box: convenient for flush-mounted installation on both chair arms and desktop.
- . The chairman Unit can initialize and terminate signing-in function.
- 31+1 channels simultaneous interpretation.
- Low power consumption: less than 1.5W power consumption for 2 sets of units to function normally.
- Support three vote modes:

 A) voting: agree with / abstentions / against.

 B) election / survey modes: 1/2/3/4/5.

 C) response mode / review mode: ---, --, 0, +-, ++.

Specifications-

The parameter name	CR-CAT5202/04C1 >80dB
Signal-to-noise ratio	
Total harmonic distortion	<0.05%
The microphone parameters	Capacitive heart type single direction
Sensitivity	~46dBV/pa
Frequency response	20Hz-20KHz
Input impedance	2.2K
Frequency response	20Hz-20KHz
Unit interface	CAT5 interface/2
Color	Black

The parameter name	CR-CAT5202/04C2
Unit interface	CAT5 interface/2
Color	Black

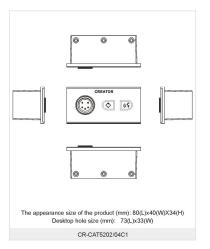
The parameter name		CR-CAT5206CH
Frequency response		20Hz-20KHz
Signal-to-noise ratio		>80dB
Channel crosstalk		>80dB
Total harmonic distortion		<0.05%
Headphone output	Earphone load	>8 ohm
The earphone volume		10mW
Unit interface		CAT5 interface/1
Color		Black

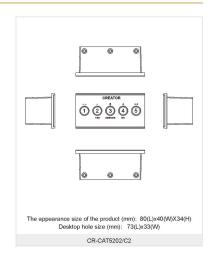
The parameter name	CR-CAT5207SP
Maximum power dissipation	1W
Color	Black

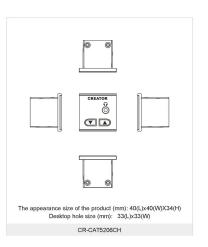
The parameter name		CR-CAT5BOX02/04	
Power supply		The controller power supply	
Interface type/Quantity	Input	1 piece of 1.5 meters 8-core aviation line	
Color	output	1 piece of 8-core aviation hand, CAT5 interface/2, 3.5mm audio interface/2	
Color		Dark grey	
Maximum power dissipation		Less than 1.5w for 2 set units	

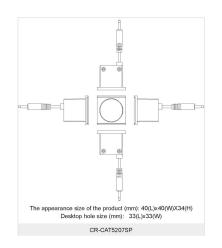
www.creator1997.com

Wireframe view

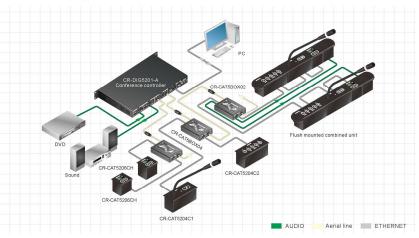




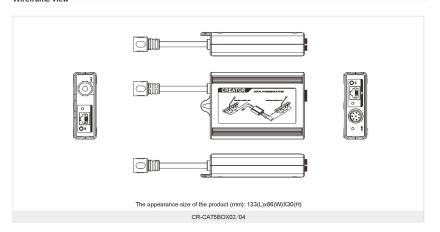




System connection diagram-



Wireframe view



107

www. creator1997.com