itc · WIRELESS CONFERENCE SYSTEMS

TS-W302D/TS-W302DA

Conference Chairman/ Delegate Unit

The itc TS-W302D family is a conference Chairman/ Delegate Unit from itc's Wireless Conference Systems range, built for council chambers, boardrooms, government and university meeting halls, courts and conference centres. It is offered in 2 versions — TS-W302D, TS-W302DA — so one design language covers rooms of different sizes.

Key figures: frequency response 80Hz~16KHz; sensitivity - 40 ±1dB (0dB=1V/Pa,at 1KHz); display screen OLED screen. Highlights include advanced processing chip architecture and support simple TYPE-Csetting SSID.



Key features

- With 48KHz sampling rate is with the better sound quality… — With 48KHz sampling rate is with the better sound quality than CD’s. There is DSP audio processing inside, there is no "pop" low-frequency impact sound.
- Advanced processing chip architecture — Advanced processing chip architecture, and unique processing algorithms, microphone boot connection time is only 5 seconds.
- With the function of intelligent detection of faults — With the function of intelligent detection of faults, it prompts the user for AP failure, host communication failure, signal is too weak etc.
- Support simple TYPE-Csetting SSID — Support simple TYPE-Csetting SSID, password function, ensure that the system will not connect to the wrong AP;
- With speech countdown and speech timekeeping function

Technical specifications

Versions: TS-W302D · TS-W302DA (values in the same order)

Microphone type	Cardioid directional electret
Frequency response	80Hz~16KHz
Microphone input impedance	1 k Ω
Sensitivity	- 40 ±1dB (0dB=1V/Pa,at 1KHz)
Maximum SPL	120dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0. 1 %
Maximum power consumption	1 W
Power supply	18650 lithium battery
Charging method	Connect the charging box through the TYPE-Cinterface
Color	Graphite grey
Sign in function	Touch button to sign in
Display screen	OLED screen
Size (LxWxH)	120×104×43mm

Continued specifications on request.