

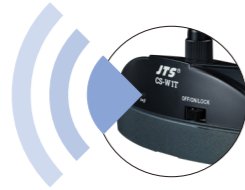
## Wireless Conference System

# CS-W1T CE

## Wireless Conference System Transmitter

CS-W4C is designed with JTS newest wireless and conferencing technology. It provides maximized compatible channels with a given bandwidth. Built in logic circuit provides conferencing feature. A microphone assigned with priority will work as a chairman unit. It overrides other microphones. Logic setting of one CS-W4C receivers can be cascaded. A microphone with priority in one receiver will also have priority in a cascaded system. The microphone is of 108 MHz bandwidth. This feature allows more attendants to join the conference.

\*CS-W1T can be used with any receiver that has REMOSET U (Ultrasonic) function.



▲ REMOSET U (Ultrasonic)



CS-W1T

**Model:** CS-W1T

**Frequency Preparation:** PLL Synthesized Control

**Carrier Frequency Range:** 470~960 MHz

**Frequency Setting:** REMOSET U (Ultrasonic)

**RF Outputs:** Low / High

**Stability:** <math>\pm 10\text{KHz}@F\_c</math>

**Frequency Deviation:**  $\pm 48\text{KHz}$

**Spurious Emissions:** <math>< -50\text{dBc}</math>

**Display:** LCD

**Controls:** Power ON/OFF, Talk, Group, Channel, Frequency, Sensitivity, RF Output, Key Lock

**Battery:** UM3, AA x2

**Rechargeable:** YES

**Base Dimension:** 116mm (W)\*29 mm(H)\*138mm (D)

**Weight:** 0.76 kg

**Note:** Actual Product specifications may vary depending on model and region

## Compatible With:

### RU-901Du P.12 OPTION

UHF PLL Dual Channel True Diversity Receiver

### RU-901G3 P.13 OPTION

UHF PLL Single Channel True Diversity Receiver

### RU-992 P.16 OPTION

UHF PLL Dual Channel Diversity System

### RU-12 P.14 OPTION

UHF PLL Dual Channel Diversity System

### RU-8011D P.17 OPTION

UHF PLL Single Channel Diversity System

### RU-8012DB P.18 OPTION

UHF PLL Dual Channel Diversity System

### RU-8011DB P.19 OPTION

UHF PLL Single Channel Diversity System



RU-901Du

RU-992

RU-901G3



RU-12

RU-8011D

RU-8012DB

RU-8011DB

## Digital Conference System

# CS-120CU CE

## Control Unit

CS-120CU works as a main unit of the whole system. It provides all inputs and outputs needed to manage complex audio system. A single CS-120CU can be connected with 90 sets of CS-120CH and CS-120DU. With additional power unit CS-120EMU up to 256 sets can be connected.

This stand-alone system provides 4 types of conferencing mode, Open, Override, Voice and Apply.

\* It meets most conference requirement.

\* Voting function is also provided.

\* Large LCD screen provides detailed information. Soft-key design provides intuitive operation.

\* Maximum 4 video cameras can be connected to perform video tracking.

\* Free vide control software is provided.

**Microphone capacity:**  $\leq 256$

**Voting:** Yes

**Frequency response:** 40-16000Hz

**SNR:** >80 dBA

**Dynamic range:** >85 dB

**Crosstalk:** >70 dB

**Total harmonic distortion:** <math>< 0.05\%</math>

**Mains power supply:** 110V or 220V AC

**Original input:**  $\varnothing 6.4\text{mm}$  balanced:

**LEVEL:** 0.775V

**Audio input:** REC.IN:RCA x1

**Original Output:** RCA x2

**balanced:** XLR x 1 BAL.

**Audio output:** REC. Output:RCA x 1

**Output load:** >1 k $\Omega$

**Control interface:** RJ45 Ethernet, connecting to PC

**Maximum power consumption:** 150W

**connection:** Dedicated cable (7 PIN)

**connector:** DIN7P with buckle



CS-120CU



CS-120EXU

## CS-120EXU CE

### Power supply unit

This power supply unit is designed for CS-120 conference system.

When the number of delegate and chairman unit exceeds 90 CS-120EXU should be used in the installation to provide extra power.

**Supply voltage:** AC110V or AC220V (default settings)

**Number of connectable conference Units:**  $\leq 90$

**Conference unit connector:** DIN7P

**Maximum power consumption:** 200W

## D7120-10 / D7120-20



### Extension Cable

\* D7120-10: 10 meter cable with male/female connector at each end. Used for connection between control unit and delegate/chairman units.

\* D7120-20: 20 meter cable with male/female connector at each end. Used for connection between control unit and delegate/chairman units.

Din 7 pin XLR-F / XLR-M  
Length: 10/20 M

## D7120MM-1 / D7120MM-3



### Extension Cable

\* D7120MM-1: 1 meter cable with male connector at both ends. Used for connection between control unit and extension power unit.

\* D7120MM-3: 3 meter cable with male connector at both ends. Used for connection between control unit and extension power unit.

Din 7 pin XLR-M / XLR-M  
Length: 1/3 M