

## OMNITRONIC WCS-800 Conference system

8-channel UHF conference system

Art. No.: 8080001

GTIN: 4026397325348



**The article is no longer in our assortment.**

### Features:

- Set includes receiver and 8 microphones with built-in transmitter
- Receiver:
  - Diversity system with two removable antennas (BNC connection)
  - Operation in the low-interference UHF-band (740-764 MHz)
  - 8 channels with separate level control and LEDs for carrier and audio signals
  - Balanced XLR output per channel
  - 6.3 mm output for mixed signal
  - Operation via supplied power unit
  - Incl. mounting brackets for 483 mm rack installation (1 U)
- Microphones:
  - Dynamic microphone capsule with cardioid characteristic in aluminum diecast housing
  - Operation via supplied 1.5 V batteries (type AA)

#### Package contents

- 1 x microphone

### Logistic

EAN / GTIN: 4026397325348

Weight: 11,20 kg

Length: 0.56 m

Width: 0.48 m

Height: 0.17 m

### Technical specifications:

Power consumption: 5,00 W

Dimensions:  
Width: 28 cm  
Depth: 21,2 cm  
Height: 4,4 cm

Weight: 8,00 kg

Microphone

Battery:	16 x 1.5 V AA Mignon LR06 alkaline manganese included
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System:	
Carrier frequency:	UHF 740-764 MHz
Coverage:	40 m (with line-of-sight)
Frequency range:	60-16000 Hz ( $\pm 3$ dB)
T.H.D.:	<1%
Dynamic range:	90 dBA
Receiver:	
System:	Diversity, 8 channels
Max. audio output level:	-18 dBV/ 3000 ohms (6.3 mm jack) -12 dBV/ 600 ohms (XLR)
Output impedance:	1 kohms (6.3 mm jack) 200 ohms (XLR)
Sensitivity:	<-92 dB
Power supply:	15-18 V DC, 1000 mA (receiver) 230 V AC, 50 Hz (power supply unit)
Dimensions (H x W x D):	280 x 212 x 44 mm
Microphone:	
Polar pattern:	Cardioid
RF power output:	10 mW
Max. audio input level:	0 dBV
Power supply:	1.5 V mignon battery, type AA
Battery life:	8 hours (Alkaline)
Dimensions (H x W x D):	50 x 111 x 148 mm