

## **OMNITRONIC WCS-800 Conference system**

8-channel UHF conference system

Art. No.: 80800001 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

### **Technical specifications:**

Power consumption:	5,00 W	
Dimensions:	Width: 28 cm	
	Depth: 21,2 cm	
	Height: 4,4 cm	
Weight:	8,00 kg	
Microphone		

#### Logistic

EAN / GTIN: 4026397325348

Weight: 11,20 kg Length: 0.56 m Width: 0.48 m Heigth: 0.17 m

Battery:	16 x 1.5 V AA Mignon LR06 alkaline manganese included
System:	
Carrier frequency:	UHF 740-764 MHz
Coverage:	40 m (with line-of-sight)
Frequency range:	60-16000 Hz (±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