GIGAMEDIA
SMART BUILDING SOLUTIONS

UHF over IP receiver + 2 microphones
GGM IPAMICUHF



The UHF microphone kit comprises a UHF over IP receiver and two wireless microphones. It integrates into the sound system software as a peripheral and allows product presentations to be made. The 1 U receiver format integrates within a communications panel. It is equipped with an RJ45 port for network connection. The LCD display indicates the channel number and frequency used. This peripheral has an audio decoding module allowing signal acquisition in less than 200 ms. The software can be used to define the diffusion zone and the terminal to contact. Transmission distance is about 200 m in open space* This solution is ideal for conference sound systems, hotels, schools or any other settings where public speech is required. * Depends on the environment and possible interference.

Product features

- Transmission rate : 100mbps
- Network interface : RJ45 100 Mbps
- Audio format : MP3
- Protocols : TCP/IP, UDP, IGMP (multicast)

Article features

- Continous recording : 25mhz
- Bitrate : 8 kbps ~ 512 kbps
- False interference report : > 80 db
- Frequency band : 640-690 MHz, 740-790 MHz, 807-830 MHz
- Frequency oscillation mode : Phase locked loop
- Mounting style : Rack 19 "1u
- Microphone output level : -12 db
- Number of channels : 600
- RSB : > 65 db
- Sampling rate : 8 kHz ~ 48 kHz
- Supported protocols : Tcp/udp
- Transmission distance : Up to 200 M free of obstacles

ETIM 10 features

- Freestanding : No
- Rack-assembly possible : Yes
- Number of outputs : 2
- Supply voltage : 12 - 12
- Loudness control : Yes
- With LCD indication : Yes
- Width : 484 mm