



MASTER STATION

FEATURES

- 4th generation IP master station for intercom call and PA handling
- Powered via IEEE 802.3af PoE or external power supply
- Supports up to 1 Gb/s Ethernet network connection
- Built in digital microphone
- Large LCD display with backlit display for reliable viewing in dark conditions
- 4 USB 2.0 ports for Jacques compatible accessories
- Supports attachment of USB handset (JHS-4000), USB headset* and gooseneck microphone



JHS-4000 & MIC065



JHS-4000 | 52255



MICROPHONE | MIC065



IPM-4360 | 52256

SPECIFICATIONS

Audio Characteristics

Speaker	4 Ω, dual
Speaker Amplifier	2.5 W, 72 Hz – 15.4 kHz (output circuit frequency response -3 dB)
Max. Acoustic Output	88 dB SPL ± 3 dB @ 1 m (3.28 ft), 0 dBFS 1 kHz (non-clipped) sine wave signal
Microphone	Digital MEMS Microphone, Omnidirectional Gooseneck Microphone, Unidirectional
Digital MEMS Mic Sensitivity	-26 dB ±1 dB @ 94 dB SPL
Digital MEMS Mic Frequency response (-3dB)	100 Hz -10 kHz
Gooseneck Mic Sensitivity	-70dB ±1 dB @ 1kHz
Gooseneck Mic Frequency response (-3dB)	50 Hz - 15.9kHz
Audio Codecs	Opus, G.711 A-law, G.711 μ-law , G.722, Jacques

General

Power Input	IEEE 802.3at PoE Class 4, IEEE 802.3af PoE Class 0** or 12 V d.c., 3A
Power Consumption	25.5 W max, (3.6 W standby)
Connections (external)	2.1 mm female DC power line connector (DC IN) 1 x RJ45 port for Ethernet data (10/100/1000 Mbit/s) and PoE (LAN + PoE) 4 x USB 2.0 (Type A), 500mA max. output on each port (USB)
Cabling (LAN + PoE)	4 pair UTP CAT-5E/6/6A, Size 23/24 AWG, 100 m (328 ft) max. T568A wiring scheme
Display	2 x 16 characters LCD, blue background with white text
Keypad	Metal, Vandal Resistant, Alphanumeric
PTT Switch (operating life)	2,000,000 cycles
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Operating Humidity	(10 – 95) % non-condensing
Environment	Indoor
Weight	2.1 kg (4.63 lb)



Network

Interface Media	10/100/1000 BASE-T
Quality of Service	DiffServ
Protocols Supported	TCP/IP, UDP, DHCP, RTP, RTCP, JCCP

Form

Dimensions (WxHxD)	193 mm x 236 mm x 103 mm (7.60 in x 9.29 in x 4.06 in)
Material & Finish	1 mm satin chrome plated steel (Top Cover) 1 mm powder coated steel (Enclosure) ABS (Trim moulding)
Mounting Options	Desktop use

Range Variations

Element	Detail	Product name
Accessories	Gooseneck Microphone	MIC065
	Handset attachment	JHS-4000

* Jacques compatible devices

** When an IEEE 802.3af PoE switch or injector is used, reduced power is available for USB attached accessories



FWE-10 | 60728

Mounting Accessories

Dimensions (WxHxD)	240mm x 245mm x 82mm (9.44in x 9.64in x 3.23in)
Weight	0.7kg (1.54lb)
Material & Finish	316 Stainless Steel, #2B or powder coated
Environment	Indoor
IPM Mounting holes	4 x 4.1mm holes
IPM Fixings	4 x Push rivets
Cable Entry	Open at back