

INTERCOM TERMINAL

VSA-76K | 51738



Features

- Antimicrobial and chemical resistant surface membrane for easy cleaning, improve hygiene and reduce the risk of spreading infection
- Membrane inhibits the growth of potentially harmful bacteria, mould and mildew
- Robust stainless steel front plate to withstand strict cleaning and maintenance conditions
- Powered from the IP network cable using Power over Ethernet (PoE)
- Two configurable relay output contacts for control of external equipment
- Attractive slimline design
- 3.5" LCD screen
- Call an unlimited number of master/monitor stations

Specifications

Material	Autotex F200 antimicrobial membrane 316 stainless steel 3mm
Antimicrobial membrane inhibits growth of:	Staphylococcus aureus (MRSA) Escherichia coli 0157 Pseudomonas aeruginosa Salmonella enteritidis Bacillus cereus Streptococcus faecalis Klebsiella pneumoniae Aspergillus niger Penicillium purpurogenum Phoma violacea Saccharmyces cerevisiae Listeria monocytogenes
Chemical Resistance	Alcohols Dilute acids Dilute alkalis Esters Hydrocarbons Ketones Household cleaning agents
Screen	3.5" TFT colour LCD, 4:3 aspect ratio Active area: 70mm X 53mm (2.75 in x 2.08 in) Resolution: 320 X 240, 24-bit RGB LED backlight (white) Contrast ratio: 400 Brightness: 350 cd/m² Viewing angle: 120° H, 115° V
Speaker	1 x 4Ω 3W
Configuration	Unlimited* number of clean room intercoms
Max. Acoustic Output	88 dB SPL @ 1 m, 0 dB FS 1 kHz (non-clipped) sine wave signal
Microphone	Electret condenser, omnidirectional, sensitivity -56 dB
Power Input	IEEE.802.3af Power over Ethernet (PoE)
Power Consumption	12 W max (2 W standby)
Auxiliary Functions	Relay contacts (2 x NO/NC)
Operating Temperature	(0 - 40)°C (32 - 104)°F
Operating Humidity	(20 - 90)% RH (non-condensing)

Dimensions (WxHxD)	140 mm x 335 mm x 45 mm (5.51 in x 13.19 in x 1.78 in)
Weight	1.9 kg (4.19 lb)
Environment	Indoor use only
Mounting Options	Flush mount backbox (FWE-17) Plasterboard (PWB-3)
Compliance	EMC compliance to EN60601 standard EN 60601-1-2 : 2007+AC:2010, CISPR 11 : 2009+A1:2010 IEC 60601-1-2 : 2007, CISPR 22 : 2008(Clause 5.2) IEC 61000-4-2 : 2008, IEC 61000-4-3 : 2006+A1:2007+A2:2010 IEC 61000-4-4 : 2012, IEC 61000-4-6 : 2013, IEC 61000-4-8 : 2009

*Dependent on server configuration and network bandwidth

MOUNTING VSA-76K

Specifications

PWB-3 | 51782

Suitable for	VSA-76K Clean Room Intercom
Dimensions (WxHxD)	135 mm x 338 mm x 30 mm (5.3 in x 13.3 in x 1.2 in)
Weight	0.3 kg (0.66 lb)
Material	Zinc plated steel
Environment	Indoor use
Intercom Fixings	Press/friction fit
Cable Entry	Open to the exposed rear of the intercom



FWE-17 | 51781

Suitable for	VSA-76K Clean Room Intercom
Dimensions (WxHxD)	127 mm x 329 mm x 65 mm (5 in x 13 in x 2.5 in)
Weight	1.54 kg (3.3 lb)
Material	Zinc plated steel
Environment	Indoor use
Intercom Mounting Holes	2 each top, bottom and side edges + 6 rear for fixings as appropriate to wall stud work or masonry
Intercom Fixings	6 x rare earth cup magnets
Cable Entry	By press out blanks, 1 each top and bottom + 3 rear

