



VSA-76K

## CLEAN ROOM INTERCOM VSA-76K

PRODUCT CODE 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

<b>Material</b>	Autotex F200 antimicrobial membrane 316 stainless steel 3mm	
<b>Antimicrobial membrane inhibits growth of:</b>	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
<b>Chemical Resistance</b>	Alcohols Dilute acids Dilute alkalis Esters	Hydrocarbons Ketones Household cleaning agents
<b>Screen</b>	3.5" TFT colour LCD, 4:3 aspect ratio Active area: 70mm X 53mm Resolution: 320 X 240, 24-bit RGB LED backlight (white)	Contrast ratio: 400 Brightness: 350 cd/m <sup>2</sup> Viewing angle: 120° H, 115° V
<b>Microphone</b>	Electret condenser, omnidirectional, sensitivity -56 dB	
<b>Speaker</b>	1 x 4Ω 3W	
<b>Configuration</b>	Unlimited* number of clean room intercoms	
<b>Dimensions (WxHxD)</b>	140 mm x 335 mm x 45 mm	
<b>Weight</b>	1.9 kg	
<b>Environment</b>	Indoor use only	
<b>Mounting Options</b>	Flush mount backbox (FWE-17), Plasterboard (PWB-3)	
<b>Power Input</b>	IEEE.802.3af Power over Ethernet (PoE)	
<b>Power Consumption</b>	12 W max (2 W standby)	
<b>Max. Acoustic Output</b>	88 dB SPL @ 1 m, 0dBFS 1 kHz (non-clipped) sine wave signal	
<b>Auxiliary Functions</b>	Relay contacts (2 x NO/NC)	
<b>Operating Temperature</b>	(0 - 40)°C	
<b>Operating Humidity</b>	(20 - 90)% RH (non-condensing)	
<b>Compliance Standards</b>	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

Preliminary release information only. Specifications and graphical representation subject to change without notice.