



INTERCOM TERMINAL VSL-351QW+

PRODUCT CODE 51792

FEATURES

- IP audio intercom terminal
- Standard PoE powered (IEEE 802.3af)
- Two configurable relays that can control lights, gate/door access etc.
- Tamper detection and attempted device removal notification
- Automated testing of speaker and microphone
- Single call button
- Microphone aperture deters insect nesting and water beads
- Anti-ligature speaker design to prevent self harm in security environments
- Water and vandal resistant

SPECIFICATIONS

Speaker	1 x 4 Ω , 3 W RMS (power rating)
Speaker Amplifier	50 Hz - 7 kHz (output circuit frequency response -3dB), 2.5 W
Max. Acoustic Output	85 dB SPL @ 1 m (3.28 ft), 0 dBFS 1 kHz (non-clipped) sine wave signal
Speaker Hole Size	193 holes x 2 mm (0.08 in) diameter
Microphone	Electret condenser, omnidirectional, sensitivity -56 dB 50 Hz - 7 kHz (input circuit frequency response ± 3 dB mic)
Microphone Hole Size	1 x "koala nose", 6 x 10 mm (0.23 in x 0.4 in)
Audio Streaming Bandwidth	128 kb/s one way, 256 kb/s both ways
Control Buttons	1 x piezo switch, red, 19 mm (0.75 in)
Auxiliary Functions	Relay contacts (2 x NO/NC), 30 V d.c./2 A - Optional module Tamper detection and attempted device removal notification Automated testing of speaker and microphone
Power Input	(12-36) V d.c. IEEE.802.3af (PoE) - Optional Module JPoE (24 v.d.c.) via optional JPP-6/12/240 - PoEA-1/6
Power Consumption	4.5 W max. (1.6 W standby) PoE Class 2 (3.84-6.49) W
Operating Temperature	(0 - 50) $^{\circ}\text{C}$ (32 - 122) $^{\circ}\text{F}$
Operating Humidity	(10 - 95) % non-condensing
Cabling	4 pair UTP CAT-5/6, multi-strand, 24 AWG, 100 m (328 ft) max 0.75mm ² Figure 8 (Power feed if not JPoE)
Dimensions (WxHxD)	125 mm x 180 mm x 58 mm (4.92 in x 7.08 in x 2.28 in) 67 mm (2.64 in) min. mounted depth
Weight	0.65 kg (1.43 lb)
Material	316 stainless steel (2 mm / 0.08 in)
Finishes	Linish
Environment	Outdoor
Vandal Resistant	Yes; strong front panel, speaker and microphone aperture vandal protected
Mounting Options	Flush mount backbox (FWE-14), surface mount backbox (SWE-6/SWE-4SS), rainhood (SRH-1)
Mounting Holes	4 holes x 4.5 mm (0.18) diameter screw holes
Fixings	4 x M4 security torx screws (included with purchase of backbox)