VL550-F IP Text Sign with Speaker and Flashers

- Paging, intercom, clock, visual messaging and emergency alerts
- ADA compliant
- Ceiling or wall mount
- Easy to read multi color LED display
- SIP enabled
- Dual flashers
- PoE for simple installation
- High quality audio with software volume control
- ShakeAlert® compatible
- Call switch inputs quality
- Quick and easy installation
- Available in black (VL550BK-F), metallic (VL550M-F)
- InformaCast® and Intrado Revolution® versions available
- Indoor use only

40-inch wide
dual side mounted flashers

Description:
The VL550-F IP Text Sign with Speaker and Flashers provides high quality voice paging, intercom, clock and customizable visual notification in an All-In-One IP Endpoint. Perfect choice for indoor spaces such as cafeterias, auditoriums, gymnasiums, waiting areas and conference rooms.

SPECIFICATIONS

AUDIO OUTPUT
Rating: > 96 dB @ 4ft (1.22 m)
Signal/noise ratio: -70

FREQUENCY RESPONSE
80 Hz to 15 kHz

AUDIO CODECS
G.711 u-law, others

AUXILIARY RELAYS
Form C Relay rated at 1A @ 24 Vdc

POWER REQUIREMENTS
802.3at (Power over Ethernet+ PoE Plus) Class 4

NETWORK
10/100 Mbps Ethernet
Manual or Dynamic Host Configuration Protocol (DHCP) IP address assignment.
Time and date synchronization using NTP

PROTOCOLS
IETF SIP (RFC3261)
IETF IGMP version 2 or 3 (RFC2236, RFC3376)
IETF RTP (RFC1889)
IETF RTP Payload for DTMF (RFC2833)

ENVIRONMENT
Temperature: +32 to +131 °F (0 to +40 °C)
Humidity: 0 to 85% non-precipitating

HOUSING AND FINISH
Aluminum case with black or metallic finish

DIMENSIONS AND WEIGHT
41.75in L x 5.88in H x 3.00in D (top) 2.50in D (bottom)
(106.00cm x 14.90cm x 7.60cm (top) x 6.40cm (bottom)
Weight: 9.20lbs (4.20kg)
Shipping Weight: 14.00lbs (6.30kg)

ACCESSORIES
VL-TL3 Threat Level Indicator

ARCHITECTS AND ENGINEERS

The IP Text Sign with Speaker and Flashers, model VL550F, shall provide a highly visible message output and voice paging over an Ethernet network. Messages shall be created and delivered from the Valcom Application Server. Audio messages shall be created from any Valcom IP Paging source.

The VL550F IP Text Sign with Speaker and Flashers shall consist of high efficiency speaker, high visibility message display, and dual flashers. Speaker output and LED display can be activated together or separately, Display can operate as a clock, or provide other message during idle periods.

Power is provided to the VL550F via a Power over Ethernet (PoE)

switch meeting the 802.3af specification. Setup of the VL550F shall be via the Valcom IP Solutions Setup Tool.

The VL550F IP Text Sign with Speaker and Flashers case shall be constructed of aluminum The VL550BK-F shall be finished in black and the VL550M-F shall be finished in metallic. The VL550F shall be suitable for indoor applications.

The maximum dimensions shall be: 41.75in L x 5.88in H x 3.00in D (Top), 2.50in D (Bottom) (106.00cm x 14.90cm x 7.60cm (top) x 6.40cm (Bottom). Weight shall be approximately: 9.20lbs (4.20kg).

Warranty information may be found on our website at www.valcom.com/warranty.