

# WELSYS

## Model: WLSSPKR

### SPECIFICATIONS

<b>Power Input:</b>	48 V PoE IEEE 802.3af Class 0 (Max 35W - 8 Ohm - Idle nominal 2.0W)
<b>Speaker:</b>	Double re-entrant horn speaker, 11" x 6 5/8" (30cm x 16.8cm) rectangular. Internal, Class D
<b>Audio Codecs:</b>	G.711 A-law, G.711 u-law, G.722, Polycom Group Page (other codec support available on request).
<b>SIP:</b>	50 Page extensions
<b>Multicast:</b>	Receive or Transmit
<b>Server Redundancy:</b>	Primary, secondary, tertiary
<b>Freq Response:</b>	350 – 9,000 Hz (- 10 dB)
<b>SPL:</b>	dB @1m (1 kHz sine wave)
<b>Dispersion Angle:</b>	76H x 51V (2 kHz -6dB) Oriented Vertically 11" tall x 6 " Wide
<b>Microphone:</b>	Electret omnidirectional wideband
<b>Audio Delay:</b>	1 to 1000 ms selectable for synchronization
<b>Audio Processing:</b>	Filtering, normalization, compression
<b>Audio Memory:</b>	1 GByte
<b>Relay Output:</b>	Normally open or normally closed. Max rating 30 V 50 mA.
<b>Relay Input:</b>	Normally open or normally closed dry contact supervision.
<b>NAT:</b>	STUN, CRLF Keep Alive
<b>Environmental:</b>	-40 to +122 deg F (-40 to +50 deg C); Designed to meet IP66 requirements. Suitable for outdoor and wet environments when properly installed.
<b>Horn &amp; Enclosure:</b>	UV stabilized and/or painted outdoor rated plastic with stainless steel mounting hardware.
<b>Aim Adjustment:</b>	Three axis
<b>Weight:</b>	6 lb (2.7 Kg)