



## LSP 4065IP

IP WALL-MOUNTED SPEAKER

*Siera manufactures reliable and affordable solutions in Electronic Security, CCTV, Access Control, Intercommunications, Professional Audio and Automation.*

### Featured specifications

- **Receive broadcast:** receive the broadcast initiated from other terminal station or server.
- **Modify the parameters** (audio parameters, network parameters, or login password, and so on) via WEB to realize personalized settings.
- **Power supply via POE** (POE over Ethernet)-only one Ethernet cable required. SIP protocol.
- **Each loudspeaker can be addressed and configured individually.** End-to-end monitoring of connection and loudspeaker functionality.
- **High volume capacity and superior speech quality** thanks to the integrated 15 watts class-D amplifier and eHD voice.
- **No need for central amplifiers** to realize small-sized and remote PA zones. Loudspeaker can be allocated to groups and zones
- **Loop detection:** with self-inspection function, and the working status can be detected.

<b>Audio streaming:</b>	One-way/two way, mono
<b>Audio compression:</b>	G.711a, G.711u, PCM, MP3
<b>Audio input:</b>	Built-in MIC
<b>Built-in MIC:</b>	Frequency response 20Hz-20KHz, dB-45dB
<b>Speaker component:</b>	Constant resistance 8 Ω
<b>Speaker component:</b>	Treble speaker 1 inch, bass speaker 4.5 inches
<b>MAX SPL:</b>	90dB±3dB
<b>Frequency response:</b>	100Hzj~18KHz
<b>Sensibility:</b>	88dB±3dB/W/M
<b>Built-in amplifier:</b>	Class D amplifier
<b>Transmission network:</b>	10/100M self-adaption control
<b>Security:</b>	Password protection, IP address ltering, 802.1x network access control
<b>Supported protocols:</b>	IPv4/v6c, HTTP, RTP, TCP, UDP, IGMP, ARP, SIP
<b>Voice announcement:</b>	Voice announcement through built in SIP support for connect to any IP telephone/ VoIP system
<b>VoIP:</b>	Support for SIP protocol to realize network transmission of audio and PBX
<b>Intelligent detection:</b>	MIC self-detect (via built-in MIC)
<b>(DC/POE)Output power:</b>	15W
<b>Event actions:</b>	It can be realized the broadcast, alarm, and other functions with software.
<b>Shell color:</b>	White
<b>Shell material:</b>	Plastic
<b>Grille material:</b>	Metal
<b>Grille surface treatment:</b>	Spraying
<b>Memory:</b>	RAM 128M
<b>Power:</b>	24V/1A or POE (IEEE 802.3af)
<b>Interface:</b>	RJ45 support for POE (IEEE 802.3af)
<b>Reliability:</b>	Designed for 24/7 operation
<b>Operating conditions:</b>	-20°C to 50°C (4°F to 122°F) Humidity <90% RH (no condensing)
<b>Storage conditions:</b>	-40 °C to 65 °C (-40 °F to 149 °F) CE, 3C
<b>Dimensions:</b>	193 x 151.5 x 292mm (7.60 x 5.96 x 11.50 in)
<b>Weight:</b>	2.4KG
<b>Included accessories:</b>	Stainless steel screwM8*12Dwith spacer 2 PCS, wiring terminal connector 1 set, bracket 1 PCS, installation manual 1 PCS, certificate and warranty card 1 PCS.
<b>Optional accessories:</b>	24V/1A power adaptor 11PCS

