

# Alcatel-Lucent 8105s EGO

The portable conferencing module for high-quality audio meetings everywhere

The Alcatel-Lucent 8105s EGO is an enterprise-grade portable conference module that complements Alcatel-Lucent Rainbow for virtual meetings. Connect the 8105s EGO to a laptop through a USB or connect to a smartphone using Bluetooth and benefit from high-quality audio meetings wherever you are.



The 8105s EGO is ideal for meetings with colleagues in a small huddle room. If you're on your own, the 8105s EGO can be used as an alternative to a headset.

The 8105s EGO is compact and portable and fits easily into a work bag. It provides OmniSound® audio technology for very high-quality HD audio conversations. In addition, the 8105s EGO comes with a 1000m Ah Li-ion battery for up to 12 hours of meetings and calls.

Features	Benefits
Light and compact	Fits in a work bag
Battery supports 12 hours of call time	Provides a full day operation without recharging
OmniSound audio with full duplex, automatic echo cancellation and noise suppression	Enjoy enterprise-grade quality conversations
Bluetooth 4.0, USB 2.0, 3.5mm port headset	Easily connect to laptop, tablet or smartphone
Touch screen buttons	Call, end call, in a tap; see if mute mode is active at a glance

## Technical specifications

### Physical characteristics

- Height: 32 mm (1.26 in)
- Width: 145mm (5.71 in)
- Depth: 135mm (5.31 in)
- Weight: 230 g (0.51 lb)
- Color: Licorice black

### Display

- Color LCD, 128x160 pixels, 1.77"

### Keypad

- Touch screen buttons
- Call, end call, volume +/-, call hold, Bluetooth

### Audio specifications

- OmniSound® with support for HD audio, full duplex, automatic echo cancellation and noise suppression
- Microphone: Omnidirectional 360°
- Audio streaming in HD: A2DP/AVRCP

### Power

- Battery: 1000 mAh Li-ion, up to 12 hours of call time, 60 hours of standby
- AC adapter: Power and charging via USB

### Compatibility

- Compatible with ALE Rainbow 1.41.x and later version on Windows/MAC/IOS/Android
- Compatible with music player on Windows (XP, Vista, 7, 8, 10), MAC OSx (10.6, 10.11), Linux (Fedora 20)

### Connectivity

- USB: 2.0 Micro B
- Bluetooth: Bluetooth 4.0 (HFP, HSP, AVRCP, A2DP)
- Headsets: Headset port: 3.5 mm

### Software upgrades

- PC tool upgrades the binary via USB

### Environnemental conditions

- Temperature: 5° - 40°C

- Relative humidity: 20 - 80% condensation-free

### Regulatory standards

#### Security

- EN 60950-1:2006/A1:2010
- EN 60950-1:2006/A12:2011
- EN 60950-1:2006/A2:2013
- IEC 60950-1:2005/A1:2009/A2:2013

#### EMC

- EN 55022:2010
- EN 55024:2010
- EN 55032:2012
- EN 61000-3-2:2014
- EN 61000-3-3:2013
- EN 300 328 V1.9.1:2015
- EN 301 489-1 V1.9.2:2011
- EN 301 489-17 V2.2.1:2012
- EN 300 330