HD Audio IP Intercom System
GDS3702

The GDS3702 is an HD Audio IP Intercom System to offer remote facility access control for buildings of all sizes. This device includes a built-in microphone and speaker to support intercom functionality , supports integration with electric locks for locking and unlocking doors, and offers alarm-in and alarm out support for integration with existing security systems. The GDS3702 works with Grandstream's free management software, GDS Manager. It features SIP/VoIP technology with 2-way HD audio, IP66 level weatherproof casing, and is vandal resistant. The combination of the GDS3702, Grandstream's IP Phones, Wave mobile app, and other 3rd party IP devices provide a complete end-to-end solution for access control, and intercom needs.

HD audio options with up to 1.5m of audio input and 3m of audio output

Supports SIP calls to IP phones to facilitate communication

Built with a metal casing to make it weatherproof and vandal resistant

2 Relay for Electric Lock and Alarm out, 2 Alarm In for Exit button and door sensor

Integrated PoE to power the device and provide a network connection

Built-in microphone and speaker offers voice options and intercom functionality

Network	10M/100M Auto-sensing
PoE	PoE IEEE 802.3af Class3
Supply Voltage	12VDC /1A (AC power adapter not included)
SIP/VoIP Support	Yes, broad interoperability
Voice Codecs	G.711μ/a, G.722, DTMF(RFC2833, SIP INFO), AEC, ANC
Audio Input	Built-in microphones up to 1.5m
Audio Output	HD loudspeaker 2W, up to 3m
Input	2 Optocoupler Input, Vin<15V, for door sensor or other low voltage device
Output	2 Relay, 125VAC/0.5A or 30VDC/2A, Normal Open or Normal Close, for electric lock, light switch or other relative high voltage device
Waterproof Certificate	IP66 (EN60529)
Vandal Resistance	IK10 (IEC62262)
Temperature and Humidity	Operation: -30°C to 60°C; Storage: -35°C to 60°C Humidity: 10% to 90% Non-condensing
Mounting	On-Wall, In-Wall (Mount Kit required, Sold separately)
Dimension (HxWxD) and Weight	On-Wall: 173mm x 80mm x 36mm; In-Wall: 217mm x 120mm x 11.6mm; Unit Weight: 672 gram
Compliance	CE, FCC, IC, RCM, UKCA