

## Grandstream IP Audio Door System GDS3705



Product Name: Grandstream IP Audio Door System GDS3705

Manufacturer: Grandstream

Model Number: GDS3705

### Grandstream IP Audio Door System GDS3705

The Grandstream IP Audio Door System GDS3705 was built for users looking for a strong audio-only facility access and security monitoring solution that can be deployed in environments of all sizes. This audio door system features dual microphones and HD loudspeaker with advanced AEC to offer intercom functionality, can support SIP calls to IP phones and has a built-in RFID chip reader and keypad for secured keyless or key entry. The GDS3705 comes equipped with a zinc alloy metal casing, making it weatherproof and vandal resistant and offers alarm-in and alarm-out support for integration with existing security devices.

#### Grandstream IP Audio Door System GDS3705 Key Features

- 1/2 HD audio options

- 1/2 Up to 1.5m of audio input

- 1/2 Up to 3m of audio output

- 1/2 Built-in RFID chip reader for keyless entry

- 1/2 Supports SIP calls to IP phones to facilitate communication

- 1/2 Built with a metal casing to make it weatherproof and vandal resistant

- 1/2 Integrated PoE to power the device and provide a network connection

- 1/2 Built-in dual microphone and HD loudspeaker with advanced AEC offers intercom functionality

The GDS3705 integrates with Grandstream's free management utility software, GDS Manager, allowing RFID card information, as well as the device itself to be fully managed by this software. Thanks to its integration with other Grandstream endpoints like the GXP IP phones, GXV video phones, and GS Wave mobile app, the GDS3705 offers a complete end-to-end solution for access control, audio intercom, and security needs.

#### Grandstream IP Audio Door System GDS3705 Technical Specification

##### General

- 1/2 Network: 10M/100M Auto-sensing

- 1/2 PoE: PoE IEEE 802.3af Class3

- 1/2 Supply Voltage: 12VDC /1A (AC power adapter not included)

- 1/2 SIP/VoIP Support: Yes, broad interoperability

- 1/2 Voice Codecs: G.711µ/a, G.722

- 1/2 Audio Input: Integrated dual microphones up to 1.5m

- 1/2 Audio Output: HD loudspeaker 2W, up to 3m

- 1/2 Built-in Key Pad: 12+1 Metal keys with Blue LED backlight

- 1/2 RFID: EM4100 (125kHz)

- 1/2 Input: 2 Optocoupler Input, VIN <15V, for Door Switch/Magnetic and Alarm in

- 1/2 Output: 2 Relay, 125VAC/0.5A, 30VDC/2A, for Electric Lock and Alarm out

- 1/2 Wiegand: IN & OUT Wiegand 26

- 1/2 RS485: RS485 (300m or 1000ft)

- 1/2 Waterproof Certification: IP66 (EN60529)

- 1/2 Vandal Resistance: IK09 (IEC62262)

- 1/2 Temperature Range: -30°C to 60°C

- 1/2 Mounting: Wall-Surface, In-Wall

- 1/2 Dimension (HxWxD): In wall 217mm x 120mm x 11.6mm; On Wall 173mm x 80mm x 36mm

- 1/2 Weight: 0.635Kg

- 1/2 Compliance: FCC: Part 15 subpart B;Part15C;MPE, CE: EN55032 Class

- B;EN61000-3-2;EN50130;EN60950-1;EN300330, RCM: AS/NZS

- CISPR32;AS/NZS4268;AS/NZ60950, IC:ICES-003;RSS310

## Grandstream IP Audio Door System GDS3705

**Price: £129.20**

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Options available for Grandstream IP Audio Door System GDS3705 :

**Require RFID Cards?**

Not Required, 10 x RFID Cards (+£10.00).

**Grandstream WiFi Access Point Required?**

Not Required, Grandstream Enterprise 802.11ac WiFi Access Point (GWN7610) (+£76.00).

**Grandstream WiFi Phone Required?**

Grandstream WP820 Enterprise Portable WiFi Phone (+£162.00), Not Required.