Grandstream Networks GDS3710 video intercom system

Artikel 215250
Herstellernummer GDS3710
EAN 6947273702177
Grandstream Networks

The GDS3710 is an IP Video Door System that also serves as a hi gh-definition IP surveillance camera and IP intercom to offer facility access control and security monitoring for buildings of all sizes. This powerful IP Video Door System offers a 180-degree video viewing angle for wall-to-wall coverage, has a built-in RFID chip reader for secure keyless entry, includes a built-in microphone and speaker to support intercom functionality and offers alarm-in and alarm-out support for integration with existing security devices. The GDS3710 integrates with Grandstream's free management utility software, GDS Manager, allowing RFID card information, video feeds as well as the device itself to be fully managed by this software. Powered by an advanced Image Sensor Processor (ISP) and state-of-the-art image algorithms, the GDS3710 delivers 1080p FHD video resolutions and offers exceptional performance in all lighting conditions. It features SIP/VoIP technology with 2-way audio and video streaming feeds loaded directly to smart phones, SIP endpoints and the GDS management software. The GDS3710 is equipped with integrated PoE for seamless installation, bright LEDs for illumination, motion detector for security protection, lighting control switch and more. The combination of the GDS3710, Grandstream's GXP21xx IP phones, GXV video phones, GS-Wave mobile app, and GVR350x NVR products provide a complete solution for access control, video intercom, and security recording needs.

- Powerful video resolutions up to 1080p
- Built-in RFID chip reader for keyless entry
- SIP video streaming to NVRs, video intercom stations, IP phones, or smart phones simultaneously
- Built with a metal casing to make it weatherproof and vandal resistant
- Built-in hemispheric camera allows for 180-degree wall-to wall coverage
- Supports motion detection
- Integrated PoE to power the device and provide a network connection
- Built-in microphone and speaker offers voice options and intercom functionality

Zusammenfassung

The GDS3710 is an IP Video Door System that also serves as a hi gh-definition IP surveillance camera and IP intercom to offer facility access control and security monitoring for buildings of all sizes. This powerful IP Video Door System offers a 180-degree video viewing angle for wall-to-wall coverage, has a built-in RFID chip reader for secure keyless entry, includes a built-in microphone and speaker to support intercom functionality and offers alarm-in and alarm-out support for integration with existing security devices. The GDS3710 integrates with Grandstream's free management utility software, GDS Manager, allowing RFID card information, video feeds as well as the device itself to be fully managed by this software. Powered by an advanced Image Sensor Processor (ISP) and state-of-the-art image algorithms, the GDS3710 delivers 1080p FHD video resolutions and offers exceptional performance in all lighting conditions. It features SIP/VoIP technology with 2-way audio and video streaming feeds loaded directly to smart phones, SIP endpoints and the GDS management software. The GDS3710 is equipped with integrated PoE for seamless installation, bright LEDs for illumination, motion detector for security protection, lighting control switch and more. The combination of the GDS3710, Grandstream's GXP21xx IP phones, GXV video phones, GS-Wave mobile app, and GVR350x NVR products provide a complete solution for access control, video intercom, and security recording needs.

- Powerful video resolutions up to 1080p
- Built-in RFID chip reader for keyless entry
- SIP video streaming to NVRs, video intercom stations, IP phones, or smart phones simultaneously
- Built with a metal casing to make it weatherproof and vandal resistant
- Built-in hemispheric camera allows for 180-degree wall-to wall coverage
- Supports motion detection
- Integrated PoE to power the device and provide a network connection
- Built-in microphone and speaker offers voice options and intercom functionality

Grandstream Networks GDS3710, Grey, IP66, IK09, Buttons, Vertical, Outdoor

Grandstream Networks GDS3710. Product colour: Grey, International Protection (IP) code: IP66, IK code: IK09. Ethernet interface type: Fast Ethernet, Ethernet LAN data rates: 10,100 Mbit/s, Supported network protocols: TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (RV, NAPTR), DHCP, SSH, SMTP, TFTP, NTP,.... Megapixel (approx.): 2 MP, Maximum image resolution: 1920 x 1080 pixels, Maximum video resolution: 1920 x 1080 pixels. Operating voltage (door opener): 12 V, Operating current (door opener): 1 A. Width: 80 mm, Depth: 36 mm, Height: 173 mm

Merkmale

Logistics data

Harmonized System (HS) code	85176920

Operational conditions

Door station operating temperature (T-T)	-30 - 60 °C

Power

Operating voltage (door opener)	12 V
Operating current (door opener)	1 A

Weight & dimensions

Width	80 mm
Depth	36 mm
Height	173 mm
Weight	600 g

Network

Ethernet interface type	Fast Ethernet
Ethernet LAN data rates	10,100 Mbit/s
Ethernet LAN (RJ-45) ports	1
Power over Ethernet (PoE)	Y
Supported network protocols	TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (RV, NAPTR), DHCP, SSH, SMTP, TFTP, NTP, STUN, TLS, SRTP
Networking standards	IEEE 802.1Q, IEEE 802.1p, IEEE 802.1x, IEEE 802.3af

Design

Product colour	Grey
International Protection (IP) code	IP66
Smartphone support	Y
IK code	IK09
Control type	Buttons
Placement supported	Vertical
Proper use	Outdoor

Camera

Megapixel (approx.)	2 MP
Maximum image resolution	1920 x 1080 pixels
Maximum video resolution	1920 x 1080 pixels
Optical sensor size	25.4 / 2.7 mm (1 / 2.7")
Maximum frame rate	30 fps
Minimum illumination	0.5 lx
Field of view (FOV) angle	180°
Viewing angle, horizontal	150°

Technical details

Speakerphone	Y
Built-in speaker(s)	Y
Voice codecs	G.711Mu, G.711a, G.722
Wall mountable	Y

Built-in microphone	Y
Video codecs	H.264
Motion detection function	Y
Number of buttons	12 buttons
Backlight buttons	Y
Certification	FCC: 15 B B; 15 C; MPE CE: EN 55032 B; EN 61000-3-2; EN 61000-3-3; EN 50130; EN 60950-1; EN 300330; EN 301489; EN 62311 RCM: AS/NZS CISPR 22; AS/NZS 4268; AS/NZS 60950.1 IC: ICES-003; RSS310