



GDS series Accessories

USB RFID Card Reader

The USB RFID Card Reader is available for use with the GDS series of IP Door Systems. This USB RFID Card reader can be installed anywhere and connect via USB to any computer running Grandstream's free GDS Manager software to allow all RFID Card Reader activity to be tracked, monitored and managed centrally by GDS Manager. The device is fully powered through USB and offers a built-in antenna with card-seeking mode.



Card Supported	125KHz: EM4100 RFID card
Working Frequency	125KHz
Power Supply	DC 5V (±4%)
Electric Current	Standby Current 20mA; Operation Current Less Than 35 mA
Operating Distance	0-40mm effective distance, the use of ID card and the Reader
Working Temperature	-10°C ~ 70°C
Storage Temperature	-20°C ~ 80°C
Dimensions	108.5mm x 108.5mm x 24mm ±3mm
USB Cable Length	1.5 Meters

RFID Card

The RFID Card is available for use with the GDS series and the USB RFID Card Reader. This non-writable proximity induction card receives radio energy from the RFID Card Reader to power the card and its ability to interact with any GDS series device and the USB RFID Card Reader. This contactless ID card is easy to setup and use, and therefore is ideal for use in a wide range of facility access, attendance and security applications.



Card Type	ID Card (TK4100)
Working Frequency	125KHz
Storage Capacity	64 Bit Read-Only
Operating Distance	2 ~ 15 cm
Life Span	> 100,000 Times
Packaging Materials	PVC, ABS
Encapsulation Method	PVC Laminated
Power Supply Mode	Passive Card
Working Temperature	-20°C ~ 55°C
Storage Temperature	-20°C ~ 80°C
Product Dimension	85.5 mm x 54 mm x 0.93mm ±0.5mm

RFID Key Fob

The RFID Key Fob is available for use with the GDS series and the USB RFID Card Reader. This non-writable proximity induction card receives radio energy from the RFID Card Reader to power the card and its ability to interact with any GDS series device and the USB RFID Card Reader. This contactless ID key fob is easy to setup and use, and therefore is ideal for use in a wide range of facility access, attendance and security applications.



Working Frequency	125KHz
Storage Capacity	64 Bit Read-Only
Operating Distance	5 ~ 10 cm
Life Span	> 100,000 Times
Packaging Materials	ABS
Color	Blue
Power Supply Mode	Passive Card
IP Certificate	IP67/IP68, ISO Standard
Working Temperature	-20°C ~ 55°C
Storage Temperature	-20°C ~ 80°C
Product Dimension	36 mm x 29 mm x 6.6 mm, ±3mm

GDS series In-Wall Mounting Kit

The In-Wall Mounting Kit is available for use with the GDS3710 and GDS3705. This mounting kit allows the GDS series to be mounted flushed within a wall rather than on the surface of the wall. It supports solid wall, stud and drywall (hollow wall) installation. When installing any GDS series device or the In-Wall Mounting kit, please follow local building and electrical code. The device is suggested to be installed with the bottom of the device 50-55 inches above the ground.



Included in the Box	1 installation bracket
	1 cover plate
	1 plastic box
	1 drill template
	Quick reference guide
	1 metal frame
	6 piece anchor and screw set
	12 screws (2 different lengths)
	12 nuts (two different styles)
	6 anti-tamper screws
1 anti-tamper hex key	
Required In-Wall Space	99.8mm (3.93 inches) x 193.88mm (7.63 inches), 35mm deep (1.38 inches)

