



## 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.



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



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



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



<b>Included in the Box</b>	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	
<b>Required In-Wall Space</b>	99.8mm (3.93 inches) x 193.88mm (7.63 inches), 35mm deep (1.38 inches)

