KANTECH

HID — Proximity and multiCLASS Readers

HID readers are compatible with HID 26-bit Wiegand and HID Kantech Secure Format (KSF) credentials. The readers are available in different shapes, sizes and read ranges. Kantech also offers multiCLASS card readers that are designed for customers upgrading their current card system from 125 kHz proximity technologies to iCLASS 13.56 MHz contactless smart card credentials. The customer has the ability to transition to smart cards over time while incorporating the use of multiple card technologies within a single building or across multiple facilities.
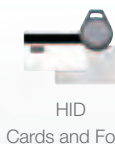
Features:
- Compatible with Kantech Secure Format (KSF) and HID proximity cards
- Two-factor verification (card plus PIN) reader models available
- Weatherproof, secure enclosure suitable for indoor or outdoor use
- Multicolor LED and beeper
- Migrate to iCLASS credentials using HID multiCLASS readers

"Access intelligence with HID readers"

Common Reader Specifications:
Multicolor LED
Integrated Beeper

Operating Temperature Range: -30° to 65° C (-22° to 150°F)
Maximum Cable Distance to Host: 150 m (500 ft)

Model Number/Description	Dimensions (h x w x d)	Read Range/Linear Power Supply	Compatible Card Formats
HID-PP6005B Mini Mullion Mount (Gray)	8.0 x 4.4 x 1.7 cm (3.1 x 1.7 x 0.7 in)	Up to 7.5 cm (3 in) 5-16 VDC	Proximity KSF/HID
HID-MP5365 Mullion Mount (Gray)	15.2 x 4.3 x 2.54 cm (6.0 x 1.7 x 1.0 in)	Up to 14 cm (5.5 in) 5-16 VDC	Proximity KSF/HID
HID-PR5355 Wall Mount (Gray)	12.7 x 12.7 x 2.54 cm (5.0 x 5.0 x 1.0 in)	Up to 20 cm (8 in) 10-28.5 VDC	Proximity KSF/HID
HID-PR5355KP Wall Mount with Keypad (Gray)	12.7 x 12.7 x 2.54 cm (5.0 x 5.0 x 1.0 in)	Up to 20 cm (8 in) 10-28.5 VDC	Proximity KSF/HID
*HID-TL5395BE/BL/WH Single Gang Box Mount	11.9 x 7.6 x 1.7 cm (4.7 x 3.0 x 0.7 in)	Up to 14 cm (5.5 in) 5-16 VDC	Proximity KSF/HID
HID-MX5375 Long Range Reader (Gray)	30.5 x 30.5 x 2.54 cm (12.0 x 12.0 x 1.0 in)	Up to 61 cm (24 in) 12/24 VDC	Proximity KSF/HID
HID-RP40-SE Single Gang Box Mount (Black)	12.2 x 8.4 x 2.4 cm (4.8 x 3.3 x .95 in)	Up to 11 cm (4.25 in) 5-16 VDC	Proximity KSF/HID and Smart Cards
HID-RPK40-SE Single Gang Mount with Keypad (Black)	12.2 x 8.4 x 2.7 cm (4.8 x 3.3 x 1.1 in)	Up to 10 cm (4 in) 5-16 VDC	Proximity KSF/HID and Smart Cards

* Model numbers vary by color. HID-TL5395BE (Beige), HID-TL5395BL (Black), HID-TL5395WH (White)

Related Products

| HID
Cards and Fobs | EntraPass
Security Management Software | KT-400
Four-Door Controller | T.Rex
Request-To-Exit Detector |

HID — Proximity Cards and Fobs

HID proximity cards and fobs are available in a wide variety of styles suitable for every application. They are compatible with all HID readers and available with either HID 26-bit Wiegand or Kantech Secure Format (KSF).

Features:
- Available with either HID 26-bit Wiegand or Kantech Secure Format (KSF)
- KSF offers 16.7 million unique code combinations
- Dye sublimation (photo ID) printable cards also available
- Keyfob easily attaches to a key ring, badge clip or lanyard

"Inherent security and flexible design"

Model Number	Description	Dimensions (h x w x t)	Printable	Slot Punch
Kantech Secure Format (KSF) Card Format				
HID-C1326KSF	Clamshell Card	8.6 x 5.4 x 0.19 cm (3.4 x 2.1 x 0.075 in)	With PVC overlay	Vertical
* HID-C1336KSF	ISO-Thin Card with Magnetic Stripe	8.6 x 5.4 x 0.076 cm (3.4 x 2.1 x 0.030 in)	Front Side	Vertical or Horizontal
HID-C1346KSF	Keyfob	3.95 x 3.2 x 0.60 cm (1.55 x 1.25 x 0.235 in)	No	Key Ring Hole
HID-C1386KSF	ISO-Thin Card	8.6 x 5.4 x 0.076 cm (3.4 x 2.1 x 0.030 in)	Front Side	Vertical or Horizontal
HID-C1386K/G	ISO-Thin Card	8.6 x 5.4 x 0.076 cm (3.4 x 2.1 x 0.030 in)	Both Sides	Vertical or Horizontal
26-bit Wiegand Card Format				
HID-C1326	Clamshell Card	8.6 x 5.4 x 0.19 cm (3.4 x 2.1 x 0.075 in)	With PVC overlay	Vertical
* HID-C1336/GG	ISO-Thin Card with Magnetic Stripe	8.6 x 5.4 x 0.076 cm (3.4 x 2.1 x 0.030 in)	Both Sides	Vertical or Horizontal
HID-C1346	Keyfob	3.95 x 3.2 x 0.60 cm (1.55 x 1.25 x 0.235 in)	No	Key Ring Hole
HID-C1351	(Vehicle) Active Tag	9.3 x 6.8 x 0.76 cm (3.6 x 2.7 x 0.30 in)	No	No
HID-C1386	ISO-Thin Card	8.6 x 5.4 x 0.076 cm (3.4 x 2.1 x 0.030 in)	Front Side	Vertical or Horizontal
HID-C1386/GG	ISO-Thin Card	8.6 x 5.4 x 0.076 cm (3.4 x 2.1 x 0.030 in)	Both Sides	Vertical or Horizontal

* Magnetic stripe is not encoded

Related Products

| HID
Readers | Badge
Printers | EntraPass
Security Management Software | EK-400
Access Control Expansion Kit |