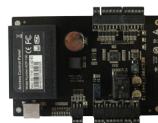
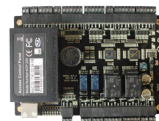


ACCESS CONTROL SYSTEMS**ZK C3-100 Single Door RFID Access Control Panel****LK186**

- Cards : 30 000
- Transactions : 100 000
- Authentication : PIN / RFID
- Input : 2 x Wiegand, 1 x Door Sensor & 1 x RTE
- External Reader : LK184-1, LK184-4, LK184-5 & LK184-6
- Output : 1 x Door Relay
- Auxiliary I/O : 1 x Out
- Communication : TCP/IP, RS485 & SD
- Operation : Offline or Network
- Power : 12VDC 1.5A
- Features : Basic Anti-Passback, Multi-Person Access, Event Based Triggers & Wet and Dry Relay Modes
- Software : ZKAccess 3.5, ZKAccess 5.3 & BioSecurity 3.0
- Enclosure : RCP165-2

**ZKTECO****ZK C3-200 Two Door RFID Access Control Panel****LK186-1**

- Cards : 30 000
- Transactions : 100 000
- Authentication : PIN / RFID
- Input : 4 x Wiegand, 2 x Door Sensor & 2 x RTE
- External Reader : LK184-1, LK184-4, LK184-5 & LK184-6
- Output : 2 x Door Relay
- Auxiliary I/O : 2 x In & 2 x Out
- Communication : TCP/IP, RS485 & SD
- Operation : Offline or Network
- Power : 12VDC 1.5A
- Features : Basic Anti-Passback, Multi-Person Access, Event Based Triggers & Wet and Dry Relay Modes
- Software : ZKAccess 3.5, ZKAccess 5.3 & BioSecurity 3.0
- Enclosure : RCP165-2

**ZKTECO**

▶ ACCESS CONTROL SYSTEMS

ZK KR101 External Proximity Reader

LK184-1

- Frequency : 125 KHz
- Ingress Protection Rating : IP65
- Communication : Wiegand
- Operation : External RFID Reader for LK182-1, LK186, LK186-1 & LK186-2
- Tokens : LK142 Tags & LK143 Cards
- Power : 6 - 14VDC / Max 70mA
- Features : Audible Buzzer, LED Green and Red
- Dimensions : 77.5mm x 43mm x 17mm

ZKT^{ECCO}

ZK KR600 External Proximity Reader

LK184-4

- Frequency : 125 KHz
- Ingress Protection Rating : IP65
- Communication : Wiegand
- Operation : External RFID Reader for LK182-1, LK186, LK186-1 & LK186-2
- Tokens : LK142 Tags & LK143 Cards
- Power : 6 - 14VDC / Max 70mA
- Features : Audible Buzzer, LED Green and Red
- Dimensions : 75mm x 116mm x 17mm

ZKT^{ECCO}

ZK KR601 External Proximity Reader

LK184-5

- Frequency : 125 KHz
- Ingress Protection Rating : IP65
- Communication : Wiegand
- Operation : External RFID Reader for LK182-1, LK186, LK186-1 & LK186-2
- Tokens : LK142 Tags & LK143 Cards
- Power : 6 - 14VDC / Max 70mA
- Features : Audible Buzzer, LED Green and Red
- Dimensions : 86mm x 86mm x 20mm

ZKT^{ECCO}

ZK KR602 External Proximity Keypad Reader

LK184-6

- Frequency : 125 KHz
- Ingress Protection Rating : IP65
- Communication : Wiegand
- Operation : External RFID Keypad Reader for LK182-1, LK186, LK186-1, LK186-2, LK187, LK187-1 & LK187-2
- Tokens : LK142 Tags & LK143 Cards
- Power : 6 - 14VDC / Max 70mA
- Features : Audible Buzzer, LED Green and Red
- Dimensions : 86mm x 86mm x 20mm

ZKT^{ECCO}

ACCESS CONTROL SYSTEMS

ZK InBio160 Single Door Biometrics Access Control Panel**LK187**

- Fingerprints : 3000
- Cards : 30 000
- Transactions : 100 000
- Authentication : FP / PIN / RFID
- Input : 2 x Wiegand, 1 x Door Sensor & 1 x RTE
- External Reader : LK184-6 & LK187-9
- Output : 1 x Door Relay
- Auxiliary I/O : 1 x In & 1 x Out
- Communication : TCP/IP, RS485 & SD
- Operation : Offline or Network
- Power : 12VDC 1.5A
- Features : Anti-Passback, Multi-Person Access, Event Based Triggers
- Software : ZKAccess 3.5, ZKAccess 5.3 & BioSecurity 3.0 (PULLSDK | PUSHSDK)
- Enclosure : RCP165-2 | Package B

**ZKTECO****ZK InBio260 Two Door Biometrics Access Control Panel****LK187-1**

- Fingerprints : 3000
- Cards : 30 000
- Transactions : 100 000
- Authentication : FP / PIN / RFID
- Input : 4 x Wiegand, 2 x Door Sensor & 2 x RTE
- External Reader : LK184-6 & LK187-9
- Output : 2 x Door Relay
- Auxiliary I/O : 2 x In & 2 x Out
- Communication : TCP/IP, RS485 & SD
- Operation : Offline or Network
- Power : 12VDC 1.5A
- Features : Anti-Passback, Multi-Person Access, Event Based Triggers & Interlocking
- Software : ZKAccess 3.5, ZKAccess 5.3 & BioSecurity 3.0 (PULLSDK | PUSHSDK)
- Enclosure : RCP165-2 | Package B

**ZKTECO****ZK InBio460 Four Door Biometrics Access Control Panel****LK187-2**

- Fingerprints : 3000
- Cards : 30 000
- Transactions : 100 000
- Authentication : FP / PIN / RFID
- Input : 4 x Wiegand, 4 x Door Sensor & 4 x RTE
- External Reader : LK184-6 & LK187-9
- Output : 4 x Door Relay
- Auxiliary I/O : 4 x In & 4 x Out
- Communication : TCP/IP, RS485 & SD
- Operation : Offline or Network
- Power : 12VDC 1.5A
- Features : Anti-Passback, Multi-Person Access, Event Based Triggers & Interlocking
- Software : ZKAccess 3.5, ZKAccess 5.3 & BioSecurity 3.0 (PULLSDK | PUSHSDK)
- Enclosure : RCP165-2 | Package B

**ZKTECO**

ACCESS CONTROL SYSTEMS

ZK TS2022 Stainless Steel Drop Arm Turnstile**LK187-5**

- Fingerprints : 3000
- Cards : 30 000
- Transactions : 100 000
- Authentication : FP / RFID
- External Reader : LK187-9 (built-in) / LK187-10 (optional)
- Controller : LK187-1 (built-in)
- Auxiliary I/O : 2 x In & 2 x Out
- Communication : TCP/IP
- Operation : Offline or Network
- Power : 220VAC
- Software : ZKAccess 3.5, ZKAccess 5.3 & BioSecurity 3.0 (PULLSDK | PUSHSDK)
- Enclosure : SUS304
- Dimensions : 1110mm × 980mm × 260mm + arm length 500mm



ZKTECO

ZK F12 External Fingerprint & RFID Reader Outdoor**LK187-9**

- Algorithm : ZK Finger 10.0
- Frequency : 125 KHz
- Authentication : FP / RFID
- Ingress Protection Rating : IP65
- Communication : RS485
- Operation : External Reader for LK172-2, LK172-3, LK187, LK187-1 & LK187-2
- Tokens : LK142 Tags & LK143 Cards
- Power : 12VDC 70mA
- Dimensions : 50mm x 107mm x 37mm



ZKTECO

ZK F12 External Fingerprint & Mifare Reader Outdoor**LK187-10**

- Algorithm : ZK Finger 10.0
- Frequency : 13.56 MHz
- Authentication : FP / Mifare
- Ingress Protection Rating : IP65
- Communication : RS485
- Operation : External Reader for LK187, LK187-1 & LK187-2
- Tokens : NFC & Mifare
- Power : 12VDC 70mA
- Dimensions : 50mm x 107mm x 37mm



ZKTECO

ACCESS CONTROL READERS AND KEYPADS

RFID Proximity Tag ISO Black

LK142

- 125KHz, EM4102 Standard
- Can be used with a variety of access readers
- Reading range: TAG - 50mm



RFID Proximity Card ISO Slim-Line

LK143

- 125KHz, EM4102 Standard
- Can be used with a variety of access readers
- Reading range: CARD - 70mm



ACCESS CONTROL SYSTEMS

SOLO Controller Flush and Surface Mount

LK163

- Standalone access control unit
- Up to 50 tag users
- Single potential free relay output
- Door sense and free exit inputs
- Door timer function for alarm open and forced



LATTICE Controller V1 Flush and Surface Mount

LK160

- Standalone / network connected controller head
- 1000 user tag capacity
- Up to 31 slave readers on network
- 2 Output channels - potential free relay plus open collector output
- Free-exit input plus door-sense input
- PC interface via the take-up reader and Latticeware software(LK160-2)



LATTICE Slave Head Flush and Surface Mount

LK160-1

- Slave head for Lattice Controller (LK160)
- 1000 user tag capacity
- Up to 31 slave readers on network
- 1 Output channels - potential free relay plus open collector output
- Free-exit input plus door-sense input
- PC interface via the take-up reader and Latticeware software (LK160-2)



ACCESS CONTROL SYSTEMS

LATTICE Take Up HD and Latticeware

- PC interface for LATTICE controller
- Card enrolment at PC
- Easy management and configuration of LATTICE event logs

LK160-2



Zaptag Grey Single Unit

- Tag for LATTICE/SOLO access control systems

LK161



SOLO/LATTICE Rain Shield

- Rain shield for SOLO/LATTICE
- Stainless steel

LK162



KEYLESS ACCESS KEYPADS

SMARTGUARD Keypad 1000 Codes

LK91

- Standalone keypad for cost effective keyless access control
- 12 to 24VAC / DC
- Up to 1000 unique 1-10 digit codes
- 1 Relay output (pulsed or latched)
- Fully programmable via front panel
- Various panic conditions, including duress and panic
- Stainless steel rain shield for SMARTGUARD keypad Part No. LK90-2



LK91



LK90-2

