

**DS-K2601T  
Access Controller (Main Board)**

DS-K2601T access controller (main board) is designed with latest structure with TCP/IP and RS485 communication interface. The communication data is encrypted to improve the security of system. The controller also supports offline operation.

- Supports anti-passback function, multi-card function, first person function, super card and super password function
- Online upgrade function and online remote control of the doors
- Supports alarm event upload
- Supports RS-485 interface and Wiegand interface for accessing card reader. Wiegand interface supports W26/W34 and is seamlessly compatible with third-party card reader with Wiegand interface
- Supports time synchronization via NTP, manual or automatic method
- Data can be permanently saved when the access controller is powered off

▪ **Specification**

Interface	
Network interface	TCP/IP
Lock control	1
Exit button	1
Door contact input	1
Alarm input	4
Alarm output	2
RS-485	2
Wiegand	2
Capacity	
Card capacity	100,000
Event capacity	300,000
General	
Power supply	12 VDC
Working temperature	-20 °C to 65 °C (-4 °F to 149 °F)
Power consumption	With load: ≤ 50 w Without load: ≤ 4 w
Working humidity	10% to 90% (no condensing)
Dimensions	236 mm × 185 mm × 37 mm (9.3" × 7.3" × 1.5")

▪ **Available Model**

DS-K2601T

▪ **Dimension**

