

HEART



Reliable Security for Every Door

HA6635

Networked Access Controller/Reader

- Card capacity: up to 10,000 cards;
event log storage: up to 7,200 records
- Supports multiple MIFARE encrypted cards
and visitor card functions
- Supports anti-duress, security patrol, and
dual-gate lane control functions, providing
two anti-passback control modes

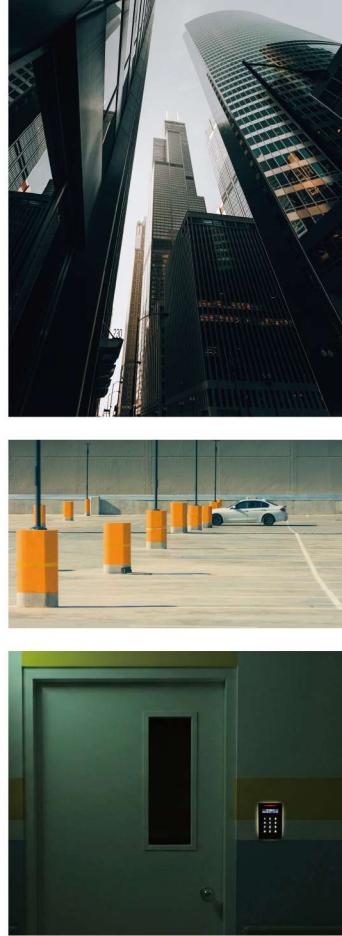
Networked Access Controller / Reader

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Appearance Details



Order Information

HA6635-S-W
WhiteHA6635-S-B
Black

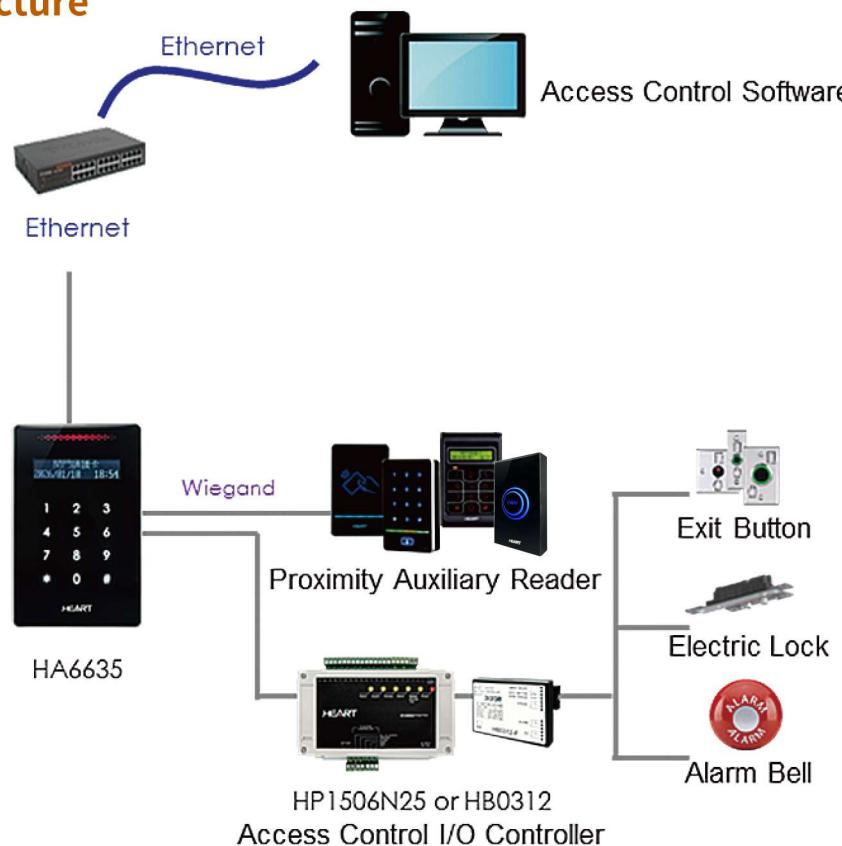
General specifications

Characteristic	Specification	Description
Input Voltage	DC +10 ~ 15V	Stable low-voltage power input
Power Consumption	Max. 280 mA @ DC 12V	Energy-efficient operation
Valid Card Capacity	Up to 10,000 cards	Large-scale credential storage
Event Record Capacity	Up to 7,200 records	Event history storage
Indicator Lights	Green, Red LEDs, White Button LED	LED color changes according to system status
Communication Interface	Ethernet or RS-485 (selectable)	Flexible system integration
Maximum Communication Distance	Ethernet \leq 100M RS485 \leq 1000M(1093.61 yd)	Long-distance communication support
Operating Temperature	0°C to 50°C	Reliable indoor operation
Operating Humidity	5% to 95% RH	Non-condensing
Dimension(L x W x H)	146 x 92 x 30.5 mm	Compact device design
Alarm Functions	Supported	Tamper alarm, forced-entry alarm, and door-open timeout alarm
Language Support	Traditional Chinese, Simplified Chinese, English	Multi-language interface
RTC Backup Battery	CR2032 lithium battery	Maintains real-time clock for approximately 60 days during power outage
Time-Based Access Control	Supported	Time periods, holiday control, and validity date management
External Device Support	Exit button, auxiliary reader, QR code reader, printer	Button reader can serve as auxiliary reader; real-time printing supported (requires printer interface control box)

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System Architecture



Product Features



Built-in multiple alarms for real-time detection of tampering, forced entry, and door-open status



Supports external auxiliary readers; button reader can also serve as an auxiliary reader



Supports PIN access and name display; flexible time zone, group, access schedule, and holiday settings



Built-in anti-passback with two control modes



Provides suspension control with up to 3 configurable suspension periods



Supports direct card number entry with hidden display and error input alert



Emergency door release via local device or PC command



Integrates patrol and access control; supports real-time door event printing (printer interface required)

