



Access200™ Series

High Convenience, High Security

The Access200 Series is an advanced access control system built on PI's patented Iris on the Move™ (IOM) technology. Using iris identification, face capture, and other biometrics, the Access200 offers multifactor capabilities using PIN via a built-in touchscreen. For traditional proximity readers, the unit allows easy integration with your existing security system via Wiegand communications. Each unit is powered via 24VDC or PoE+. The 200 Series integrates into the IDS appliance for centralized management.

The Access200 readers have a convenient, intuitive interface giving the user a fast and frictionless experience for enrollment.

Technology that Powers Freedom

- Speed and throughput of cards with the added security and convenience of biometrics
- Easy integration with your existing security system and devices using Wiegand formats
- Powered using PoE+ or PoE type 2 to simplify system wiring and installation
- Designed for all industries requiring positive identification and fast throughput
- Dynamic memory provides seamless transition from cards to Access200
- Hands-free access with just a glance
- Integrated color touch screen display for informative feedback and scramble keypad
- Configurable to combine biometrics with employee PINs, making fraudulent access nearly impossible
- Customizable graphics display

Specifications

Capabilities & Features	Access200™	Access200e™	Access200w™
Modes			
Identification	✓		✓
Verification	✓		✓
Enrollment		✓	
Credentials			
Iris biometric	✓	✓	✓
Configurable PIN pad	✓	✓	✓
Integrates with external card reader	✓	✓	✓
Additional Features			
AES encryption	✓	✓	✓
Face capture	✓	✓	✓
Wiegand input/output	✓	✓	✓
Local subject cache	✓		✓
Size [⊖]			
Unit	6.32"W x 7.75"H x 3.32"D (160.5 mm x 197 mm x 84.3 mm)		6.5"W x 7.9"H x 4.0"D (165 mm x 200 mm x 103 mm)
Weight [⊖]			
Unit	1.75 lbs (0.8 kg)		5.8 lbs (2.6 kg)
Product Specifications			
Standard mounting height	105cm (41.3")		105cm (41.3")
Operating temperature	20°C to 41°C or 68°F to 105.8°F		-10°C to 50°C or 14°F to 122°F
Encryption	Industry Standard		Industry Standard
Certifications	IEC 62471, CE, FCC		IEC 62471, CE, FCC
Power			
Requirements	15.5 watts max (24v DC @ 0.65A max)		15.5 watts max (24v DC @ 0.65A max)
DC Input	24v DC		24v DC
Power Over Ethernet	PoE Type 2		PoE Type 2

[⊖] Not including power supply.

Approved Patents: US10042994, US10025982, US10038691, US7542628, US7657127, US7574021, US7627147, US7751598, US8639058, US8682073

Pending Patents: 14/863950, 2016/0012218; 62/481,324; 62/598,178; 15/471,131; 14/863936; 2016/0014121; 14/863960; 2016/0012292; 15/514098; 2017/0251366

Preliminary - All statements and claims are design goals, pending the result of testing

Princeton Identity is the identity management company powered by biometrics, making security more convenient, accurate, and reliable than ever before. Using iris recognition and other technology, Princeton Identity enables businesses, global organizations, and borders to simplify identity management, resulting in improved safety and protection. Formerly a division within SRI International, Princeton Identity spun out as an independent venture in August 2016.



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