

Access200w™

The Accuracy of IRIS. The Convenience of FACE. The Flexibility of fully-configurable MFA.
All in one device. Outdoors!

Princeton Identity proudly presents the next-generation in user authentication edge devices – **Access200w™** – the only **true outdoor** edge device available that does both iris and facial recognition in any weather.

Leveraging our proprietary Identity Server software and built upon our foundational Iris on the Move™ technology, **Access200w** brings unparalleled iris recognition speed and accuracy to access control, time and attendance, and point-of-sale applications. **Access200w** can poll any combination of six modalities (iris, face, card, digital mobile, PIN, and QR code) for the ultimate MFA configurability. Even in rain or shine, snow or heatwave, day or night, experience the highest accuracy and fastest authentication in a rugged outdoor package

Enjoy fast installation with bolt-on hardware, single-wire PoE+ connection, and pre-built API integrations to connect our solution to any back-end system for a smooth inter-operable experience. Customize all your transaction workflows per device and per individual with intuitive web portal administration. Quickly onboard even the largest user base with our seamless enrollment processes. And with **Access200w** your privacy is ensured because PI uses strong encryption, non-reversible biometric templates, edge-device volatile memory (i.e. any local data is lost upon disconnection), and your biometrics are only ever stored locally and never exposed outside your organization!

Around the world, large and small organizations rely on Princeton Identity systems to manage their entire identity lifecycle. Let us demonstrate how your organization can achieve the highest possible accuracy with our flexible, convenient, and scalable identity assurance systems.



Iris



Smart Card



Face





Mobile
Credential



PIN Pad



QR Code

		
	EyeAllow	Access200w
Modes		
Identify Mode	YES	YES
Verify Mode	YES	YES
Enrollment / Seamless Enrollment Modes	YES	NO
Modalities		
Iris Biometrics	YES	YES
Face Biometrics	YES	YES
PIN (randomized on-screen keypad)	YES	YES
Card	With Optional Internal Card Reader or External Reader	With Optional Internal Card Reader or External Reader
Digital Mobile Credential	With Optional Internal Card Reader or External Reader	With Optional Internal Card Reader or External Reader
QR	YES	YES
Biometrics on Card	With Optional Internal Card Reader only	With Optional Internal Card Reader only
Connectivity		
Wiegand	YES	YES
OSDP	YES	With Optional Add-On
External Reader In	YES	YES
Relay	Dry Contact 24V, 100mA	Dry Contact 24V, 100mA
Networking	Ethernet	Ethernet
Specifications		
Local Caching	YES – 6,000 users	YES – 6,000 users
Encryption at Rest	YES	YES
Data Transit Security	TLS 1.2, 1.3	TLS 1.2, 1.3
Certifications/Compliance	FCC, CE, IC, IEC 62471, ROHS	FCC, CE, IEC 62471, ROHS
Power		
Input	POE+	POE+ or 24V DC, 1 A
MAX Power Consumption	30W peak for POE+	30W peak for POE+, 24W for 24V DC
Physical Specifications		
Recommended Mounting Height	47" (119.4 cm) to the bottom of the mounting plate	36" (91.5 cm) to the bottom of the mounting plate
Dimensions (in)	3.5" x 7.5" x 4.1" (W x H x D)	6.5" x 7.9" x 4.0" (W x H x D)
Dimensions (cm)	8.9 cm x 19.1 cm x 10.4 cm (W x H x D)	16.5 cm x 20 cm x 10.3 cm (W x H x D)
Weight	1.2 lbs (0.5 kg)	5.8 lbs (2.6 kg)
Environmental		
Intended Use	Indoor	Outdoor
Operating Temperature	-10 to 105 Degrees F (-23 to 41 Degrees C)	-10 to 122 Degrees F (-23 to 50 Degrees C)
Weather Rating	n/a	IP65

Princeton Identity is a leading innovator of iris-biometric and multi-factor authentication technologies, transforming how businesses and governments around the globe achieve secure and reliable identity assurance. Backed by over two decades of research and product design, our solutions are trusted by some of the most recognized names in banking, industry, higher education, healthcare, transit, and border control. Princeton Identity systems are proudly manufactured in the USA, and deliver unparalleled flexibility, accuracy, convenience, and scalability.

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