

# RX1000

The next dimension in fingerprinting

## 1000/500 ppi for 2D and 3D

with Water Enhancement Technology (WET)

- Appendix F certified
- Simultaneous 2D and 3D capture
- Optimized quality wet and dry fingerprints
- Single connection via USB 3 Type C
- Driverless install for Microsoft Windows 10 and 11
- Manufactured and supported in USA
- No ambient light degradation effects

### Resolution maximized, features magnified

At 500 and 1000 ppi in both 2D and 3D, the RX1000 offers unprecedented precision and a new level of clarity.

### Image quality maximized

WET maximizes fingerprint capture quality while minimizing the negative water effects observed on other scanners. No need for a heated platen or silicone pads.

### Maximal responsiveness

Capture slap images between 7 and 22 frames a second and rolls at about 20 frames a second.

### Standards & specifications

#### Weight and dimensions

8.2 lbs  
8.5" W x 8.5" D x 5.5" T

#### Image specifications

Slap sizes: 3.3" x 2.8", 3.2" x 2.0", 1.0" x 2.0"  
Roll size: 1.6" x 1.5"

#### Certifications and compliance

IGS Appendix F certified  
TÜV safety certified  
FCC certified  
RoHS and CE compliant

Host application can define custom slap capture sizes no larger than 3.3" x 2.8"

Surface resolution: 500 and 1000 ppi  
with 256 grayscale dynamic range

Vertical resolution: Down to 1/10000th of a pixel

#### Power Requirements

USB 3 type C power/data  
0.9A @ 5v (4.5W)

Fully featured SDK

### For additional information

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### RX1000

The RX1000 is usable  
as a free-standing device,  
mounted within a kiosk,  
or secured to a surface.

Designed and manufactured in the United States.



identification  
international

Integrity | Value | Quality