

MA-FRP-A1

Fingerprint Reader



Description

The new Mach MA-FRP-A1 is a state-of-the-art Fingerprint reader, meticulously engineered to integrate seamlessly with the Mach series. It features a versatile USB-C connection, allowing effortless connection to any side of a Mach monitor and AiO. This innovative Fingerprint utilizes optical fingerprint scanning technology to achieve excellent image quality, a large capture area and superior reliability. A silicone coating allows it to read a wide range of fingerprints accurately and rapidly regardless of placement angle.

Specifications

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| Compatibility | Mach AIO and Desktop |
| Reader Engine | HID® DigitalPersona® 4500 Fingerprint module |
| Technology | Optical fingerprint scanning |
| Output Image Resolution / Bit Depth | 500 dpi / 8-bit grayscale (256 gray levels) |
| Scan Capture Area | 14.6 mm (nom. width); 18.1 mm (nom. length) |
| Image Output Format | <ul style="list-style-type: none"> • DigitalPersona Fingerprint Image • ISO 19794-4:2005; ANSI/INCITS 381-2004 • Uncompressed Image Mode (raw) • WSQ Compressed |
| Host Interface | USB 2.0 |
| Interface Modes | CCID, Keyboard Wedge |
| Status Indicators | Yes |

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| Supported Operating Systems | Windows, Android |
| Weight (Unpackaged) | 0.3 kg |
| Weight (Packaged) | 0.37 kg |
| Dimensions | 101.4 x 76.5 x 35.0 mm |
| Shipping Box Dimensions | 140 x 80 x 50 mm |
| Operating Temperature | Operating: 0°C to +55°C Storage: -20°C to +80°C |
| Humidity | Operating: 10% to 95% RH, non-condensing Storage: 10% to 95% RH, non-condensing |
| Compliance | CE, FCC, ISED, CE RED (RF), RoHS, Reach |
| Warranty | 3 Year |