

Amano ONE Reader

OVERVIEW

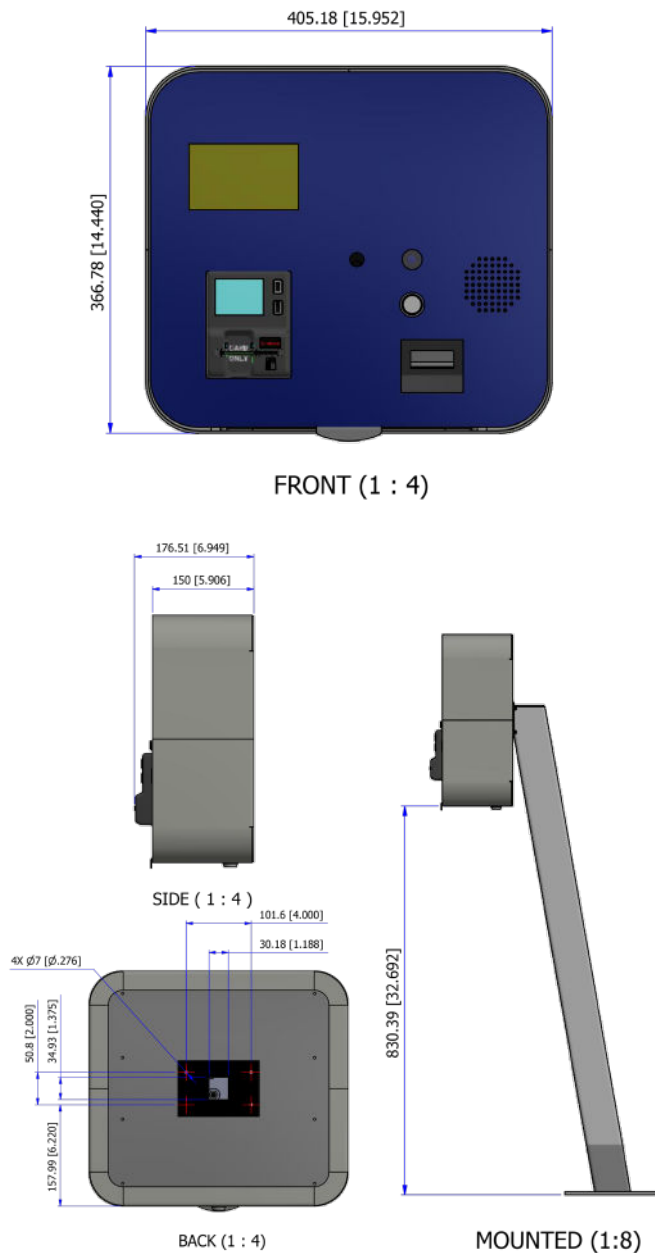
Simplify entry and exit operations with the Amano ONE Reader. This device facilitates ticketless entry and exit and is compatible with a variety of credential technologies and applications.

Utilize reservation and access credentials with the intelligent QR barcode reader. This device communicates with the Amano ONE cloud platform for simplified deployment and seamless updates, accelerated transactions, and reliable performance.

FEATURES

- TCP/IP network connectivity
- Intercom and camera for built-in call center
- Proximity access options
- Bluetooth reader options
- Modular USB components for simplified service
- Accelerated processing and transaction speeds
- Automatic deployment of updates through the cloud
- Communicates with Amano ONE cloud-based software





Specifications

COMPLIANCE

RoHS Compliant

FCC Part 15

Meets ADA (Americans with Disabilities Act) requirements

ELECTRICAL

Operational: 0.5A @120V at idle
1.0A momentary peak

Power Source: 120 VAC to 14VAC, 40W Wall Transformer (provided)

TIME CONTROL

Real-time clock synchronization with host computer

ENVIRONMENT

Temperature: -30°C ~ 50°C Ambient

Humidity: 10% ~ 95% (non-condensing)

HOUSING

2.59mm 10 Gauge Aluminum, lockable door

Height: 14.4" (36.6 cm)

Width: 16.0" (40.6 cm)

Depth: 7.0" (17.8 cm)

Weight: 17.9 lbs. (8.12 kg)

Finish (Standard): Textured powder coat finish Amano EN75 Light Gray (RAL#7047)
Custom color available upon manufacturer approval

DISPLAY

800x480 WVGA 5" Graphic HDMI TFT Display HMI with Capacitive USB Touch Screen

Height: 2.6" (6.48 cm)

Width: 4.3" (10.8 cm)

Display Buttons: Help

BARCODE SCANNER

Opening: 60mm x 50mm

Barcode Types: 1D (Linear) and 2D (QR)

Ambient Light: Total darkness to 9,000 ft.-candles (96,900 LUX)

TICKET READER

Reads all accepted 1D and 2D data matrix barcode tickets, access credentials, and passes

INTERCOM/CAMERA

Integrated IP intercom and camera

Compatible with many other third-party intercom devices

OPTIONAL KITS

Integrated Proximity Access Reader

Various contract readers available, including Bluetooth

Specifications are approximate and are subject to change without notice.

