

Amano ONE Reader

OVERVIEW

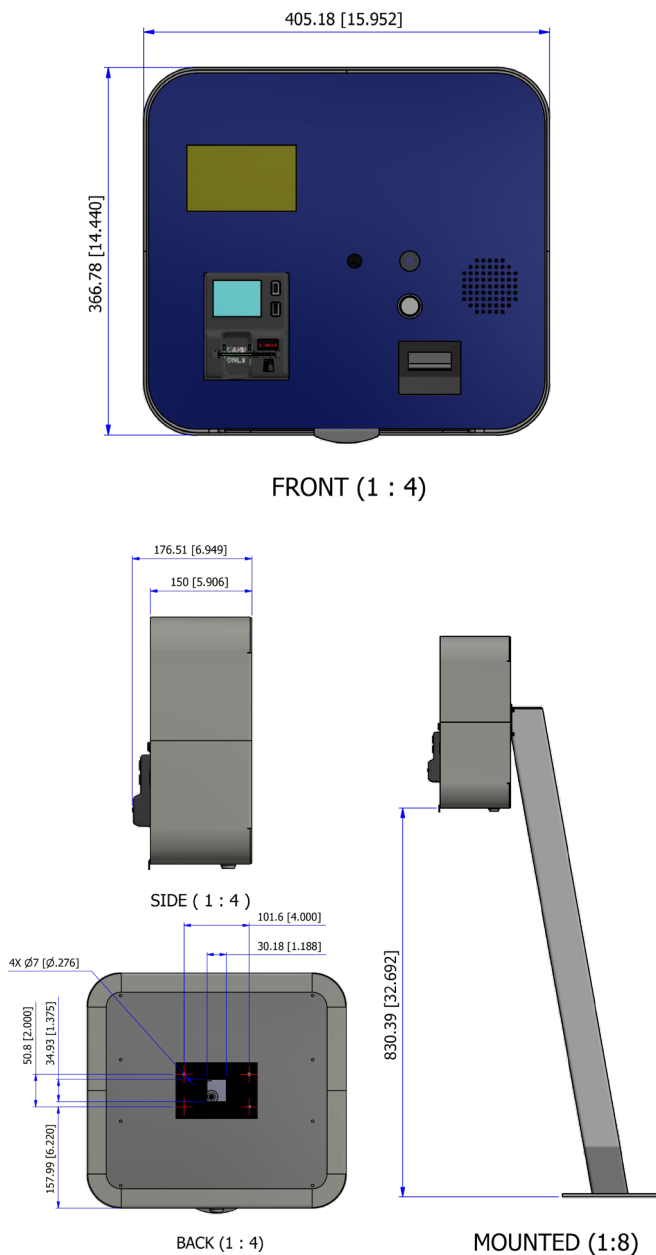
Simplify entry and exit operations with the Amano ONE Reader. This device facilitates ticketless entry and exit and is compatible with a variety of credential technologies and applications.

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.

