AMANO McGANN

OPUS-2000
Series

Entry Terminal

The OPUS-2000 Series Entry Terminal utilizes innovative technology and an encrypted 2D data matrix barcode for expedited entry to parking facilities. The OPUS-2000 Series offers intuitive user guidance through a dynamic color display and voice announcement. The Entry Terminal dispenses thermal encrypted 2D barcode tickets and provides options for credit card in and proximity access. Mobile transactions, barcode ID badges and event pass can be processed through the optional FlexScan QR400® barcode imager.
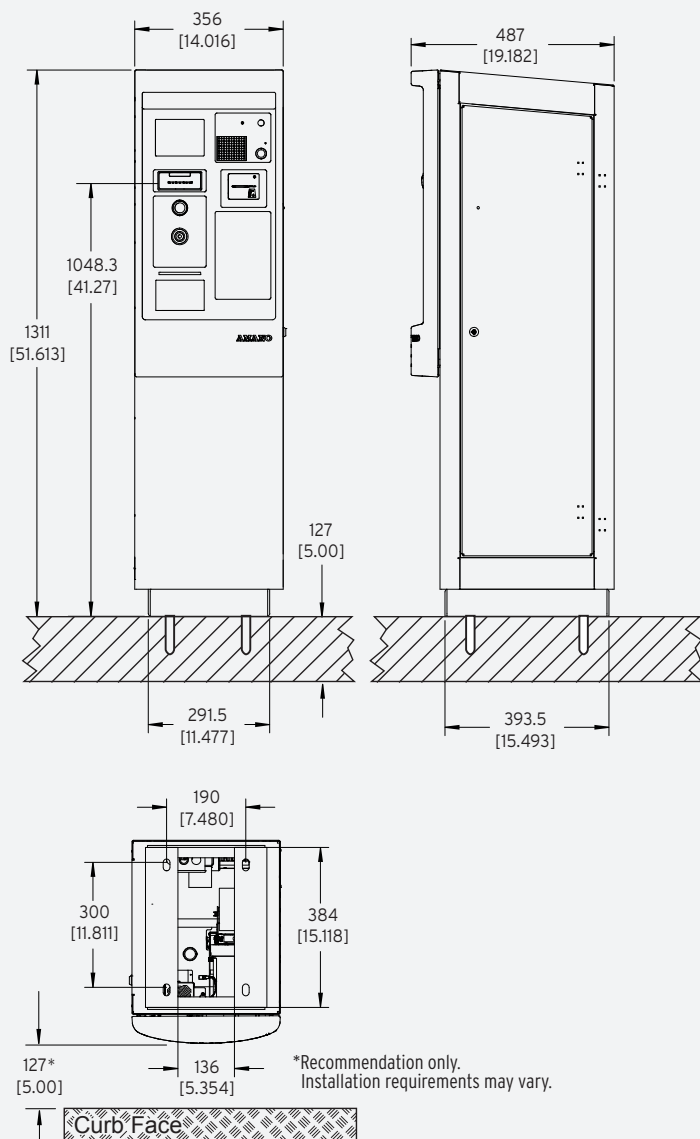
Features

- Rapid entry delivers increased throughput
- Encrypted 2D data matrix barcode
- Credential tracking and redundancy support
- Illuminated components for ease of use
- 5.7" color display – sunlight readable
- Voice announcement
- TCP/IP network connectivity
- Uses common hardware components for fewer inventoried parts and reduced service training
- Field programmable operation utilizing handheld wireless remote control
- Textured powder coat finish
- Magstripe access card and credit card acceptance models optional
- Integrated proximity reader optional
- FlexScan QR400 barcode imager optional
- Integrated intercom, multiple vendor kits optional
- Integrated IP camera optional

OPUSeries®

356 [14.016]

487 [19.182]

1311 [51.613]

1048.3 [41.27]

127 [5.00]

291.5 [11.477]

393.5 [15.493]

190 [7.480]

300 [11.811]

384 [15.118]

127* [5.00]

136 [5.354]

*Recommendation only.
 Installation requirements may vary.

Curb Face

SPECIFICATIONS

COMPLIANCE

RoHS Compliant

OPUS-2700 Series lane equipment does not store credit card data

Meets ADA (Americans with Disabilities Act) and ANSI (American National Standards Institute) requirements

ELECTRICAL

Power Source:	120 VAC, 60 Hz
Utilization:	10 amp maximum (120V)

MECHANICAL

Automatic dual ticket feed; thermal printer; exclusive REPM™ (read, encode, print mechanism)

TIME CONTROL

Real-time clock synchronization with host computer

ENVIRONMENT

Temperature:	-20°F ~ 120°F (-29°C ~ 49°C) Automatic thermostat-controlled heater included
Humidity:	10% ~ 90% (non-condensing)

HOUSING

Heavy-duty, 14-gauge steel construction, weather gasketing, lockable door

Height:	51.6″(131.1 cm)
Width:	14.0″(35.6 cm)
Depth:	19.18″ (48.7 cm)
Weight:	140 lbs. (63.5 kg)
Ticket throat:	41″ (104 cm)
Finish (Standard):	Textured powder coat finish OPUS (RAL#7022); custom color available

THERMAL TICKET PRINTER

High density 300 DPI (dots per inch) thermal print head

Prints date and time (24-hour format), ticket number, machine number and rate

Self-sharpening dual ticket feed cutter blade

Stores image for electronic ticket tracking (optional), patent pending

TICKETS

Uses fanfold thermal tickets: 5,000 tickets/carton. Holds two cartons.

Credit card size tickets: 2-1/8″ x 3-3/8″ (5.40 cm x 8.65 cm)

FLEXSCAN QR400 BARCODE IMAGER OPTION

Opening:	5″W x 2.6″H (12.7 cm x 6.6 cm)
Barcode Types:	1D (Linear) & 2D (QR)
Ambient Light:	Total darkness to 9,000 ft-candles (96.900 LUX)

OPTIONS

Magstripe and proximity access card models optional

TCP/IP security camera optional

INTERCOM

Aiphone™ LEF series intercom system standard, additional options available

Standard voice announcement

Specifications are approximate and are subject to change without notice.