AMANO McGANN

Amano MSM Sprite

Multi-Space Meter

The Amano MSM Sprite terminal powered by Metric is a futureproof solution designed with the needs of smart cities in mind. This all-new parking terminal has been completely reimagined, combining enhanced functionality with a sleek design. The terminal offers greater security, enhanced power management, a rotatable solar panel and a customizable keypad.

The Sprite offers the latest EMV/PCI compliant payment options, Chip & Pin, Chip & Contactless and Contactless Only – which supports mobile contactless payment technology including Apple Pay®. The new terminal can also accept coins, bills, smart cards and coupons. The Sprite tariff engine supports real-time dynamic tariff configurations, allowing the operator to structure pricing based on demand and capacity.

Communicating with the Sprite terminal is simple with our user-friendly, back-office system allowing:
• Real-Time Transactions
• Remote Management
• Tariff Updates
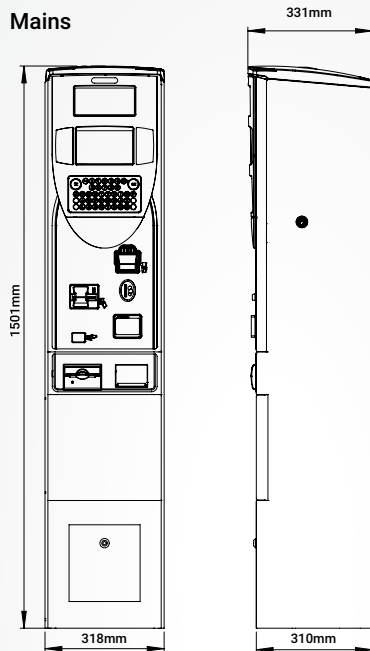• Time Synchronization
• Function Updates

Key Features

• Pay & Display Parking
• Pay-by-Space Parking
• Pay-by-Plate Parking
• Gated Parking
• LPR Integrated Payments
• Transit Ticketing Solutions
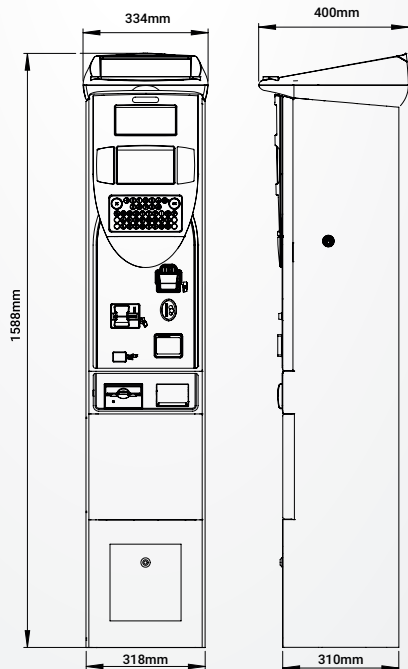• HD Video Screen for added revenue opportunities
• Ultra Power Efficient

Digital HD Advertising

AMANO MSM

powered by metric

amanomcgann.com

Mains

331mm

1501mm

318mm 310mm

Solar

334mm 400mm

1588mm

318mm 310mm

Manufactured by Metric Parking in an ISO 9001:2008 registered facility.
Specifications are approximate and are subject to change without notice.

SPECIFICATIONS

COMPLIANCE

PCI PA-DSS (Payment Application Data Security Standard) compliant

ELECTRICAL

Power Supply:	110v AC or 220/240v AC single phase Street lighting supply, stand-alone battery operation and solar power with battery backup
Operating Voltage:	12v DC
Solar Power:	Solar charged model supplied with 26 Ah battery
Hybrid Dual Power:	Solar + AC Mains electricity
Battery Power:	26 Ah battery supplied for solar operation 26 Ah back-up battery supplied for AC operation

ENVIRONMENT

90%+ recyclable ROHS compliant, WEEE applicable, CE mark

Operating Temperature:	-13°F to 140°F (-25°C to +60°C)
Humidity:	Up to 95% (non-condensing)

HOUSING

Height:	59.09" (1501mm)
Width:	12.72" (318mm)
Depth:	12.20" (310mm)
Weight:	Approximately 217 lbs. (98.4 kg)
Construction:	Welded reinforced treated steel
Cabinet Finish:	Standard color: Black. Optional colors: Green, Grey, Blue, Red and custom colors available
Display:	5.7" SD mono screen 5.7" SD color screen 7" HD color screen 8.4" HD color touch screen (mains only)

PAYMENT SYSTEMS

Coins, bills, chip & pin, credit/debit cards, tokens, contactless credit cards, contactless smart cards

Coin Acceptance:	15 channel coin validator, multi-currency capacity
Coin Box:	4,500 coin capacity (US quarters), self-locking, exchangeable
Bill Validator:	Up to 16 currency values in 64 international banknotes
Cash Vault:	6 litre coin box/5 litre with banknote acceptor Banknote Acceptor 600 or 1,000 capacity

TICKETS

Ticket Capacity:	4,000 ticket capacity, 5,500 with ECO paper
Ticket Printing:	Thermal 8 dots/mm graphic printing
Ticket Size:	Single ticket – 2.36"W x 2.36"L (60 mm x 60 mm)

SCANNER

Barcode scanner (coupons, event prepay)

SECURITY

Electronic locking

HEATER (Mains electrical only)

Standard – thermostatically controlled, optional vault area heater

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