

# MS1 Parking Terminal

The MS1 parking terminal is the latest generation of unattended payment systems from the IPS Group UK. The MS1 incorporates the unique features of the Proven™ IPS parking meter platform, while offering many customer-focused features. This parking terminal features robust hardware design, which includes a stainless-steel cabinet, armoured glass and high security anti drill locks.



## Key Benefits Include

The MS1 can operate as pay and display, pay by plate with cash or 100% cashless.

Highly secure, with a double vault manufactured from 2.5mm stainless steel. Six-point locking vault with three locked access points.

PCI Level 1 & PA-DSS 3.2 compliant chip and contactless card payment solution.

True Roaming Sim – Connect to any operator!

High security stainless steel housing (standard) with anti-graffiti coating makes the MS1 both durable and easy to maintain.

High brightness LED illumination of the full fascia, including the optional registration entry keypad.

User friendly buttons and keypad, mechanical feedback to the user and high durability of icons and text.

Unrivalled uptime & reliability.

Update and change your own tariffs instantly.

Smart Cities: The open interface within the IPS products provides seamless push or pull web-services integration with third-party solutions including ANPR (automatic number plate recognition) systems to further optimise parking management.

## Physical Features



180° Solar Panel



Large Display



Intuitive Controls



LED Lighting



Chip & Contactless



Registration Plate Entry optional

## IPS Group UK

Unit 5, Railway Court, Doncaster, South Yorkshire, DN4 5FB

IPS Group UK is the trading name for International Parking Systems (UK) Ltd.



## Technology



Solar Powered



GSM Communication



Ultra-Low Power



Integration Ready



RFID Technology

## Technical Specifications

**Weight:** 80Kg

**Dimensions:** 317 x 305 x 1524 mm; MS1 is compliant with all relevant standards for disabled access.

**Power:** Solar (standard) or 240V mains electricity.

**Temperature Range:** -40°C to +85°C; Optional heater (240V units only).

**Payment Accepted:** Chip & contactless credit/debit cards (PCI Level 1 v3.2), smart cards, coins and tokens.

**Cabinet Housing:** Uni-body construction. High grade corrosion-resistant stainless steel treated and covered with weather and anti-graffiti powder coating.

**Locks:** Cabinet is protected by a six (6) point secure locking system. The outer vault door locks are protected by anti-drill spin disks. Upper and lower housing require separate keys. The collection vault has a dual locking system with a T-bar.

**Display:** Large monochrome display screen is 320 x 240 pixels and allows for 7 lines of alpha-numeric or graphical messages. Display is protected by anti-glare coated armoured glass (standard feature).

**Printer:** High-resolution graphic thermal printer allows for customisable graphics, vouchers and barcodes which are programmable from the Data Management System (DMS).

**Coin Box Capacity:** Two options for exchangeable coin box: 2450 coin capacity or 700 coin capacity. "Smart" sensing technology available in both coin box models.

For more information about dynamic parking solutions from IPS Group UK  
please visit [www.ipsgroup.co.uk](http://www.ipsgroup.co.uk)  
or email: [uksales@ipsgroup.com](mailto:uksales@ipsgroup.com)