

ITP

INTEGRATED TABLET POS

All-in-one POS made simple

Introducing ITP, Miura's all-in-one tablet POS with integrated payment. It's the next generation POS register which provides everything a customer needs for a seamless in-store experience, in one beautifully simple and affordable system. So now you can differentiate your offering as a payment or POS software provider, by providing an end-to-end software and hardware solution.

With ITP, retailers can take payments in a fixed location using any of Miura's EMV PIN entry devices such as the M010. The tablet can also be undocked and an M010 integrated into the back to serve consumers anywhere in-store or in the field.

At the heart of the solution is the integrated Fuse Smart Hub, which neatly powers everything that's docked and issues receipts from the integrated printer. It's ready for the future with a range of physical ports to support different optional peripherals.

Flexible configuration options



Stylish compact design

Beautifully designed with a small compact footprint, ITP removes clutter from the point of sale while its stylish looks add to the overall aesthetics of the retail environment. In addition, custom branding of the integrated Fuse Smart Hub is possible.

Fixed and mobile

The real advantage of ITP can be seen when using the removable tablet wrap in conjunction with the M010, which enables the payment experience to be taken directly to the customer.

Low cost, low TCO

When implemented with 3rd party EPOS software, Miura's ITP delivers an enterprise solution at a cost which is significantly less than that of comparable traditional POS and payment terminal combinations. It was designed at the outset to be highly affordable with built-in features such as Miura Revive™ to ensure continued reliability. ITP is a feature rich and fully functional EPOS solution for all retailers.

Integrated Fuse Smart Hub

The integrated Fuse Smart Hub is an intelligent base which allows a range of peripherals to be connected for additional functionality. It charges the tablet and other connected peripherals which reduces the number of power supplies required at the counter. An integrated printer provides fast, rich character and image printing to meet the demands of most retail printing requirements.

Tablet wrap

The tablet wrap surrounds the Android 5 tablet, providing full access to the tablet buttons and features such as the camera. It has an easy, robust docking mechanism which is built to withstand the rigours of retail environments. The tablet can be docked and undocked quickly and payment taken to the customer. When docked, the tablet is secured by a locking mechanism which keeps the tablet safely in a fixed position. The tablet can also be tilted for easy viewing whilst docked. An M010 PED device can be inserted into the back of the tablet wrap to enable mobile POS. The integrated Fuse Smart Hub charges both the tablet wrap and M010 when docked.

Secure payment processing

The combination of Miura PEDs and ITP provides the ultimate in both security and performance. Unrivalled payment processing speeds are delivered through an ARM-based processor alongside the powerful MSCLE operating system.

POS software-ready

POS software from a third party is readily integrated with ITP to allow merchants to manage their business. The combination of this software, in addition to payment processing and low cost, stylish tablet POS hardware, rivals any enterprise-level integrated solution.

Future proof

ITP is designed with built in intelligence that provides security, modularity, stability and future-proofing through its many connectivity options. For customers who have already adopted Miura payment products, ITP is even simpler to implement.



Integrated components

Fuse Smart Hub intelligent base
Tablet wrap for Android 5 tablet (tablet not provided directly by Miura)

Physical connections on the integrated Fuse Smart Hub

RJ11 cash drawer connector (12v)
4 standard USBs (500 mA)

Receipt printing

Fast, built-in 80mm thermal printer

Controls and status lights

Miura Revive™ reset button
Bluetooth communications button
Diagnostic LEDs
Power/status LED
Communications LED

Compliance

CE, FCC and IC

Standard peripheral support

Miura PIN entry devices
USB bar-code scanner
12V cash drawer

Optional peripheral support

Additional drivers can be installed to support peripherals such as signature pads, biometrics and customer displays

Integration

A simple and powerful Miura API enables all devices to be easily integrated

POS Software

Integrates with 3rd party POS software (not provided)

Communication

Internal Bluetooth 4.0 module

Power and charging

12V DC power jack (input)
Both tablet and PED can be charged when docked in the integrated Fuse Smart Hub

Physical dimensions

H: 210 – 280mm x W: 315mm x D: 250mm (with tablet)
H: 185mm – 240mm x W: 300mm x D: 250mm (without tablet)
H: 180mm x W: 300mm x D: 40mm (tablet wrap)

