

mPOS solutions

# Innovative products helping your business to grow



**EPSON**<sup>®</sup>  
EXCEED YOUR VISION

# mPOS retail solutions

From pop-up shops and boutique outlets, to restaurants and bars, mPOS solutions have become an essential tool for retailers, to provide customers with a hassle-free, memorable shopping experience.

We have solutions that easily connect with tablet and mobile devices and allow you to print receipts from anywhere in store, as well as offering broad OS support.

We understand the ever-changing demands of today's retail and hospitality environments, and how more efficient mPOS is essential to customer satisfaction and your business growth.

Whatever your business challenges, Epson has smart, functional and stylish mPOS solutions to improve customer service, as well as make your lives a little easier.



 Switch to a mobile POS solution

IDC, Market Assessment for POS Printers in Western Europe for the year 2020, shipments 2020, published in April 2021.



# Find the best solution for your business



## Monzù Restaurant, France

*The TM-m30II-SL is user friendly and aesthetic, it's a great all-in-one solution with a really small footprint. It's ergonomic and fits perfectly with everything that we want to do here.*



## 1910 e.V. Museum and Wine Bar, Germany

*The wine bar is now fully compliant with TSE or cash register security and therefore also complies with the tax office. In other words, no one needs to be afraid of the next tax audit.*



**Quentin Leteneur –  
Operations Director,  
Monzù Group**



**Sönke Goldbeck –  
Managing Director, 1910 e.V.  
Museum and Wine Bar**



## Die Buntique, handmade toy shop, Austria

*The printer works seamlessly and is very simple to use, the till role is easy to change too.*



## Chilli Banana, Thai restaurant, UK

*The customer sends the order, we accept the order and it's sent to our Epson printer and it prints out. We needed a printer that's reliable and so we got two TM-m30s - one in the kitchen and one in the front of house.*



**Emöke Huemer –  
Owner, Die Buntique**



**Steve Blaney –  
Co-Owner, Chilli Banana  
Thai Street Food**

# Keeps you connected and mobile

High street specialist shops and boutique outlets, small restaurants, bars, coffee shops and delis. For those who value mobile connectivity (inc. tablet 'sync and charge' options) for a hassle free shopping experience.

An mPOS printer that can act as a hub for other peripherals would also be a benefit. An attractive, compact design to fit seamlessly into the working environment. Tried and tested build quality and reliability.



# Looks great on your POS

Temporary retail outlets and eateries - for those who demand a non-stop, reliable service. Excellent connectivity meets mPOS customers' system requirements, including options for integrated Wireless connectivity and 'Sync and Charge' via USB-C.

Users also benefit from stylish, practical design with small footprint, Highly reliable with Epson's tried and trusted build quality.



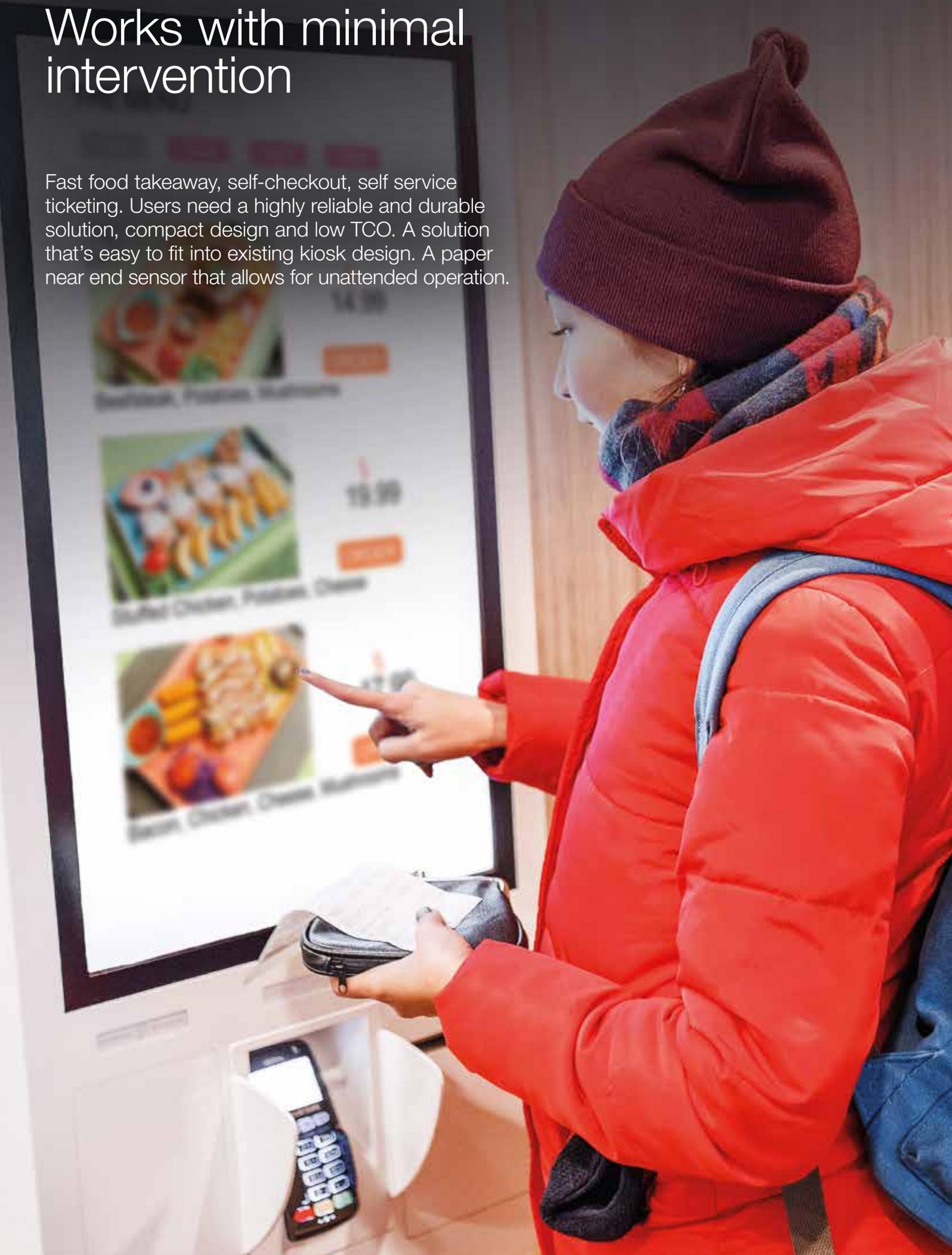
# Endures tough working environments

For those who would benefit from an affordable, easy to use, familiar tablet-based system. Small footprint, rugged and reliable. For those looking to solve the issue of queue busting and need to create a more efficient workflow.



# Works with minimal intervention

Fast food takeaway, self-checkout, self service ticketing. Users need a highly reliable and durable solution, compact design and low TCO. A solution that's easy to fit into existing kiosk design. A paper near end sensor that allows for unattended operation.



# Innovative products to suit all needs

## Receipt printers

### TM-m30II-SL series

Stylish, all-in-one mPOS solution with space-saving, low profile design.

#### Advanced 'sync and charge' connectivity

Provides power and data over a single cable to Android or iOS devices.

#### Compact, stylish design

All-in-one solution featuring a low profile design to save space.

#### Reliable and easy to use

Hardware backed by Epson's proven reliability and expertise.



### TM-m30II series

Versatile mobile POS receipt printer provides excellent value, reliability and connectivity in a attractive, compact design.

#### Modern, clean design

Attractive space-saving design fits into stylish businesses.

#### Range of connectivity options

Ethernet and USB as standard, plus optional Bluetooth. USB-A host port can connect to peripherals such as scanners, keypads and scales.

#### Reliable

Highly reliable with Epson's tried and trusted build quality.



### TM-m30III series

All-new flagship mobile POS receipt printer offers a sharp new design, and enhanced connectivity options.

#### Stylish, all-new design

Ultra-compact, sleek, reliable and affordable.

#### Improved mobile connectivity

Includes a USB Type-C PD tablet connection with 18W capability. Wireless model features integral Wi-Fi and Bluetooth functionality.

#### Designed for efficiency

Features a paper near-end detector and superior decurling mechanism.



# Innovative products to suit all needs

## Portable receipt printers

### TM-P20II

The TM-P20II 2-inch portable receipt printer offers greater levels of versatility, connectivity, ease-of-use and durability.

#### Light and compact

Features an ergonomic and light form-factor that's intuitive to use.

#### Print anywhere, anytime

Perfect for on-the-go environments, including in-vehicle applications.

#### Easy to set-up and configure

Supplies with "Quick-start" sheet with QR-code links to video guides.



### TM-P80II

The TM-P80II 3-inch portable receipt printer provides outstanding flexibility, reliability, connectivity and ease-of-use, it's the perfect choice for busy, on-the-go environments such as retail, hospitality and in-vehicle applications.

#### Extremely robust and reliable

Improved impact resistance, and IP54-rated for dust and water ingress.

#### Reliable

Compact, robust ultra-light design.

#### Excellent connectivity

USB-C and Wi-Fi, plus a Wi-Fi Direct mode for effortless printing.



## TM-P80IIAC

The TM-P80IIAC is lighter, yet more robust, than ever, and includes an auto-cutter and de-curler module to ensure flat, clean receipts.

### **Compact, ergonomic and stylish**

An all-new design that's lighter than ever and intuitive to use.

### **Advanced features**

Includes auto-cutter, de-curler module and Qi-compatible charging.

### **Even higher durability**

Improved impact resistance, and IP54-rated for dust and water ingress.



# Smart technologies to enhance performance

Our robust family of mPOS products, utilities and features ensure your point-of-sale needs are covered as your business grows. We have some marketing-leading features built into our products, which work in harmony with our hardware to enhance performance.



## Server Direct Print

Printer can securely access print jobs from a cloud server



## Device Data Notification

Connected peripherals can send data to a remote server



USB-C

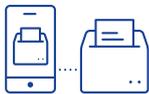
## USB Type-C Connectivity

Selected models feature Type-C connection for data, charge and power delivery (PD)



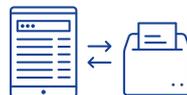
## ePOS SDK

Software development kit for iOS/Android/Web



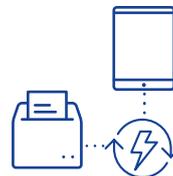
## TM Utility App

Control and manage your printers via this iOS and Android app



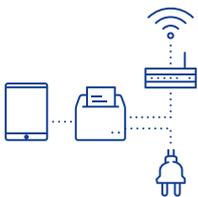
## TM Print Assist

Print from a smartphone or tablet



## Sync and Charge

Charge a tablet and send data to and from the printer with a single cable



## Network Tethering

Share a network connection from the printer to a connected tablet



## Paper near end sensor

Sensors detect paper near end regardless of output direction or roll width.



**Model name**

**m30-Series  
TM-m30II-SL**



**TM-m30II-S**



**TM-m30III**



<b>Description</b>		Compact, stylish, all-in-one solution with tablet stand and TM-m30II printer	Upright, low-footprint all-in-one solution with tablet stand and TM-m30II printer	Rich set of features, peripheral connectivity, on-board USB-C PD and optional Wi-Fi and Bluetooth
<b>Dimensions</b>		289 x 322 x 166 mm	140 x 214 x 255 mm	127 x 127 x 127 mm
<b>Weight</b>		3.5 kg	2.9 kg	1.3 kg
<b>Colour</b>		Epson Black, Epson White	Epson Black, Epson White	Epson Black, Epson White
<b>IP Rating</b>				IPX2
<b>Impact Resistance</b>				
<b>Print speed</b>		250mm/sec	250mm/sec	300mm/sec
<b>Paper Width</b>		80mm	80mm	80mm
<b>Cutter</b>		Partial Cut (centre)	Autocutter	Partial (centre) or full cut
<b>Paper De-Curl</b>				Yes
<b>Paper Near-end sensor</b>		Vertical orientation	Vertical orientation	Both orientations
<b>Reliability</b>	<b>Printer</b>	19 million lines	19 million lines	19 million lines
	<b>Autocutter</b>	2.2 million cuts	2.2 million cuts	2.2 million cuts
<b>Connectivity</b>	<b>USB-C</b>			USB-C PD 18W
	<b>USB-B</b>	1x	1x	1x
	<b>Ethernet</b>	1x	1x	1x
	<b>Bluetooth</b>	Optional, integrated	Optional, integrated	Integrated
	<b>Wi-Fi</b>	Using optional adaptor	Using optional adaptor	Integrated
	<b>Direct tablet Connection</b>	Charge, data and Network Tethering	Charge, data and Network Tethering	Charge, data and Network Tethering
	<b>USB Host Ports</b>	3x	3x	
	<b>microSD (for fiscal)</b>	Yes	Yes	Yes
<b>Battery Life</b>	<b>Bluetooth models</b>			
	<b>Wi-Fi Models</b>			
<b>Wireless Charging</b>				
<b>Intelligent Features</b>		Yes	Yes	Yes

**TM-m30II****Pii-Series  
TM-P80II AC****TM-P80II****TM-P20II**

Stylish, entry-level 80mm printer with USB, Ethernet and optional Bluetooth connectivity

Fully featured 80mm portable receipt printer

Robust 80mm portable receipt printer

Compact and light 58mm portable receipt printer

127 x 127 x 127 mm

105 x 153 x 66 mm

105 x 138 x 57 mm

79 x 120 x 45 mm

1.2 kg

576 g

385 g

210 g

Epson Black, Epson White

Epson Black

Epson Black

Epson Black

IPX2

IP54

IP54

IP54

1.5m

1.9m

2.1m

250mm/sec

100mm/sec

100mm/sec

100mm/sec

80mm

80mm

80mm

58mm

Autocutter

Autocutter

Manual

Manual

Yes

Yes

Front exit

17 million lines

10 million lines

10 million lines

10 million lines

1.5 million cuts

1.5 million cuts

1x

1x

1x

1x

1x

Optional, integrated

n/a

Data (via USB-C)

Data (via USB-C)

Data (via USB-C)

1x

Yes

Wi-Fi: approx. 15 hrs

Wi-Fi: approx. 25 hrs

Wi-Fi: approx. 25 hrs

Bluetooth: approx. 27 hrs

Bluetooth: approx. 47 hrs

Bluetooth: approx. 47 hrs

Qi- Compliant

# Compatibility

Our robust family of mPOS products, utilities and features ensure your point-of-sale needs are covered as your business grows. We have some marketing-leading features built into our products, which work in harmony with our hardware to enhance performance.

## Equivalent software support in place

ePOS-SDK	Android, iOS and Web (JavaScript)
ePOS-XML	“Driverless” printing for virtually any platform
OPOS ADK and OPOS ADK for .NET	Windows
JavaPOS	Windows, Linux
Advanced Printer Driver	Windows (standard GDP print driver)
TM Virtual Port Driver	Windows

+ compatibility modes built for the old TMP and T88 model printers



## What this means:

- Existing POS systems can adopt the new TM-PII series quickly and hassle free
- New developments benefit from our mature and proven driver solutions
- Virtually all platforms are supported (Windows, iOS, Android, Linux, Web)

## Make every connection count

Contact Epson to find out more:

[www.epson.eu/mpos](http://www.epson.eu/mpos)

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