EPSON®
EXCEED YOUR VISION

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For more information, visit www.epson.com/pos

POS Solutions Built for Your Business

For over 30 years, Epson's advanced technology solutions have been at work in millions of point-of-service systems around the world. As an industry leader, Epson has maintained an ongoing commitment to innovation in POS technology. Dedicated to delivering an extraordinary value to our customers, we continue to explore open-architecture technologies that bring revolutionary functionality to the point of service and beyond.

The Epson® Advantage

Proven Leadership

A leader in receipt printing and check scanning products, Epson has sold over five million POS printers worldwide. As a trusted partner with top businesses in the world, we're committed to maintaining the highest standards of quality and reliability, while providing groundbreaking solutions that meet critical needs. In fact, Epson consistently ranks among the top companies for number of patents awarded.

Dedicated Technical Resource Team

At Epson, we're dedicated to working closely with our customers to provide a total solution. Our experts are available to work directly with each client for personalized design and development. And, we'll join with our partners of choice to create customized SKUs as needed.

Customized Solutions

Providing the product that works best for each client is a priority for Epson. That's why we offer product modifications as well as customized solutions in the following areas:

- Firmware and emulations
- Documentation
- Utilities
- Interfaces and drivers

Service and Support

Built to offer reliability you can count on, our products are backed by comprehensive service and support, including:

- ExpressCare℠
- Advanced service programs
- Spare-in-the-Air/extended warranty
- Advanced product support center

Commitment to the Environment

Epson is committed to helping you meet your environmental goals. Our products are built with exceptional energy-saving features, multiple recyclable parts and long life spans — all of which add up to products with a smaller environmental footprint and more cost savings for our customers.

THERMAL SINGLE-STATION PRINTING SOLUTIONS

Retail

Hospitality

Financial

Streamline your POS system with Epson's full line of industry-leading thermal printers. These full-featured printers are designed to offer maximum performance, best-in-class reliability, and the most versatile connectivity.

- Compatible with both traditional and mobile (iOS®, Android™ and Windows®) POS systems
- ePOS™ print technology for easy setup with iOS, Android and Windows mobile devices and Windows drivers for desktop PCs
- Includes ESC/POS®, OPOS and JavaPOS™ drivers
- Wireless setup with SimpleAP (wireless SKU only)
- Multiple interfaces — options include Serial, Parallel, USB, Ethernet, Wireless or Bluetooth®
- Low power consumption; many models are ENERGY STAR® qualified

OmniLink TM-T88VI Thermal Printer

- Supports a 3" media width
- Prints up to 350 mm/sec[1]
- High-speed auto cutter
- Multi-interface connectivity with built-in USB and Ethernet, plus other options including Wireless and Bluetooth
- Designed for the cloud, plus Beacon[2] and NFC[3] for distributed printing
- Options to reduce paper usage up to 49 percent[4]
- Designed for high-volume use
- 4-year limited warranty

TM-T88V Thermal Printer

- Supports a 3" media width
- Prints up to 300 mm/sec
- Highly configurable with built-in USB + UIB (Connect-It modules)
- Options to reduce paper usage up to 30 percent[4]
- Designed for high-volume use
- 4-year limited warranty

TM-T70II Front-loading Thermal Printer

- Supports a 3" media width
- Prints up to 250 mm/sec
- Highly configurable with built-in USB + UIB (Connect-It modules)
- Front-facing controls and paper loading
- Sealed top for superior spill resistance
- 2-year limited warranty

TM-T20II/T20II Ethernet Plus Thermal Printer

- Supports a 3" media width
- Prints up to 200 mm/sec
- Supports paper reduction savings and coupon printing on receipts
- TM-T20II Ethernet Plus supports built-in Ethernet with a USB host port for wireless connectivity using an Epson OT-WL02 adapter
- 2-year limited warranty

1   Speed based on using 80 mm wide media only and Epson's PS-180 power supply. Configurations not including the PS-180 will have a default print speed of 300 mm/sec.
2   Requires the use of a beacon dongle connected to TM-T88VI printer via the USB-A port. Supports only Apple® iBeacon™ compliant format. The Epson-approved dongle is Laird model BT820.

3   NFC tag requires use of a device that includes an NFC reader, and may require additional software.
4   Paper savings depend on the text and graphics printed on the receipt.

Mobile POS Printing Reimagined

The TM-m printers give you the freedom to print from iOS, Android and Windows tablet and mobile devices, as well as desktop PCs, with easy setup and convenient connectivity. The first of their kind designed exclusively for today's advanced POS environments, these cutting-edge, single-station thermal receipt printers easily connect to traditional POS and mobile POS systems.

TM-m30 3" Receipt Printer

- Prints up to 200 mm/sec

- Breakthrough modular case — flexible configuration (top load or front load), interchangeable by easily switching the outer plates

- Easy setup and versatile connectivity with dual interface — options include USB, Ethernet, wireless, Bluetooth or NFC[3] touch-to-print; includes wireless setup with SimpleAP (wireless SKU only)

- Efficient power management — use one power source for both your tablet and printer

- Compact footprint; ideal for counter spaces (actual size 5" x 5" x 5")

- Available in both white and black

- 2-year limited warranty

Front load

TM-m10 2" Receipt Printer

- Prints up to 150 mm/sec

- Compact footprint; ideal for counter spaces (actual size 4" x 4" x 4")

- Breakthrough modular case — flexible configuration (top load or front load), interchangeable by easily switching the outer plates

- Easy setup and versatile connectivity

- Available in both white and black

- 1-year limited warranty

Top load

MULTIFUNCTION SOLUTIONS

Financial

Retail

Multifunction printers from Epson deliver the functionality that demanding retailers require. With high-speed receipt and graphics printing, combined with fast check processing technology, these high-performance printers increase productivity while maintaining remarkable accuracy and reliability.

- Fast check transaction speeds
- Meets ANSI X9, 100-1602-2009 MICR standards
- Includes ESC/POS, OPOS and JavaPOS drivers
- Supports a 3" media width
- 2-year limited warranty

OmniLink TM-H6000V Hybrid Multifunction Printer

- Multi-interface connectivity with built-in Ethernet and USB
- Remote monitoring for the printer's status and parts life expectancy[1]
- Intuitive control panel with visual error notifications
- Designed for the cloud — print from Web-based apps and utilize Service Direct Printing for online ordering
- Distributed proximity-based printing with Epson Beacon support[2] and NFC technologies[3]
- Receipt printing up to 350 mm/sec[4]; slip printing up to 5.7 lps

TM-H6000IV Hybrid Multifunction Printer

- Slip printing up to 5.7 lps
- Receipt printing up to 300 mm/sec
- Superior slip handling and validation
- Comes standard with convenient dual interfaces (USB plus Connect-It)
- Low power consumption

TM-H2000 Dual-function Printer with Check Processing

- Receipt printing up to 260 mm/sec
- High-resolution graphics with almost no processing delay
- Easy replacement for IBM® 4610 printers
- Drop-in paper loading, auto cutter and status LEDs

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1 Requires customization with third-party applications.
2 Requires the use of a beacon dongle connected to TM-H6000V printer via the USB-A port. Supports only Apple iBeacon compliant format. The Epson-approved dongle is Laird model BT820.

3 NFC tag requires use of a device that includes an NFC reader, and may require additional software.
4 Speed based on using 80 mm wide media only and Epson's PS-180 power supply. Configurations not including the PS-180 will have a default print speed of 300 mm/sec.

Epson offers the most reliable and cost-effective label printers for applications where flexible labeling is required. Our compact, high-speed label printers deliver on-demand printing for a variety of label types — whenever and wherever you need them.

- 1-year limited warranty (TM-L90 Plus, TM-L500A)
- 2-year limited warranty (TM-T88 ReStick)

Food Service

Retail

Grocery

Airline

TM-L90 Plus Thermal Label and Receipt Printer

- Supports a 1.5", 2", or 3" media width
- Prints up to 150 mm/sec
- Compatible with leading business label software using Windows drivers
- High-quality thermal printing at a crisp 203 x 203 dpi for labels or receipts
- Linerless peeler and non-peeler models available
- Dual interfaces standard (USB plus UIB)

TM-L90 Plus Liner-free Compatible Label Printer

- Supports a 1.6", 2", or 3" media width
- Prints up to 170 mm/sec for receipts and 90 mm/sec for labels
- Supports Epson Tested liner-free adhesive media or thermal receipt media
- Dual interfaces standard (USB plus UIB)
- Low power consumption
- Flexible — one printer for liner-free labeling and receipt printing

TM-T88 ReStick Liner-free Label Printer

- Supports a 2" or 3" media width
- Prints up to 177 mm/sec at 203 dpi
- Automatic paper advance reduces the effects of heat and humidity
- Auto cutter enables efficient use of label media
- Supports Epson Tested liner-free adhesive labels or thermal receipt media

TM-L500A Baggage Tag and Boarding Pass Printer

- Handles fan-fold or roll media up to 7.25" in diameter
- Prints up to 250 mm/sec
- Supports AEA 2009 print commands and Windows via standard USB and Serial interfaces
- IATA CUSS/CUPPS compliant
- Designed for printing boarding passes and baggage tags

IMPACT PRINTERS

Retail

Financial

Designed to meet the real-world demands of high-volume back-office applications, Epson's compact 9-pin printers deliver exceptional speed and reliability, together with a strong combination of features, which add up to increased productivity and a lower cost of ownership.

TM-U950 Impact Printer

- Supports a 3" media width
- Prints up to 311 cps
- Journal printing, 30/40 columns
- Slip printing with up to 4 duplicates
- Receipt, journal and slip printing functions
- Optional check printing and endorsement
- 1-year limited warranty

TM-U675 Impact Printer

- Supports a 3" media width
- Prints up to 5.14 lps
- Wider throat for smooth drop-in validation
- Receipt, slip and validation printing
- Accurate MICR reading
- Easy drop-in paper loading and 1-touch removal
- Superior slip handling with built-in forms stopper
- 1-year limited warranty

TM-U325 Impact Printer

- Supports a 3" media width
- Prints up to 6.4 lps
- Handles up to 9 lines of validation
- User-friendly features such as drop-in paper loading and Auto Status Back (ASB) messages
- USB plus Connect-It interface for system compatibility
- 1-year limited warranty

TM-U220 Impact Printer

- Supports 2", 2.75" or 3" media widths
- Prints up to 6 lps
- Prints directly from iOS, Android and Windows devices
- DHCP-enabled model available for easy IP/network configuration
- Supports 802.11 a/b/g/n with 2.4 GHz/5 GHz compatibility
- 2-color printing for highlighting offers or order exceptions
- Right-side-up printing for kitchen orders
- Three SKUs available — choose the one that best meets your needs (see epson.com for details)
- 2-year limited warranty

Many top financial institutions rely on Epson for solutions that increase productivity, improve customer satisfaction and reduce costs. From receipt printing and validation to image payment and mobile solutions, we've leveraged our expertise in printing and imaging to deliver the value-added solutions that financial institutions require.

Financial

- Epson multifunction devices combine printing and scanning processes
- Optimal efficiency (while taking up minimal counter space)
- 2-year limited warranty

TM-S9000 Multifunction Teller Device

- 100-check document feeder scans up to 200 dpm
- Up to 16 lines of endorsement printing
- 2-sided ID scanning
- 3-track MSR and 2-pocket options
- Cashier's check printing up to 2" high
- Integrated TM-T88V thermal receipt printer
- Fully integrated multifunction device for teller, back office or POS applications

TM-S2000 Multifunction Teller Device

- 100-check document feeder scans up to 200 dpm
- Up to 16 lines of endorsement
- 2-sided ID scanning
- 3-track MSR and 2-pocket options
- Cashier's check printing up to 2" high
- Multifunction device designed for teller, back office, POS and RDC applications

TM-S1000 Desktop Check Scanner

- Single-feed 30, 60 and 90 dpm units available
- 100-check docment feeder
- Double-check detection
- Flexible 2-pocket support
- Built-in franker
- Ideal for RDC, POS and back counter applications
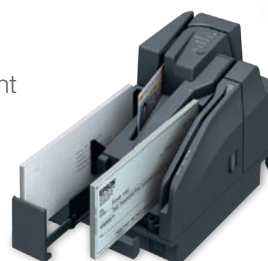
TM-S2000 and TM-T70II Printer

- 100-check document feeder scans up to 200 dpm
- Up to 16 lines of endorsement
- 2-sided ID scanning
- 3-track MSR and 2-pocket options
- Cashier's check printing up to 2" high
- Multifunction device designed for teller, back office, POS and RDC applications
- Front-facing controls and paper loading

MOBILINK WIRELESS RECEIPT PRINTERS

Retail

Hospitality

Healthcare

Financial

Deliver an enhanced customer experience with these portable POS printers from Epson. Fast and effective, these products add flexibility and ease to customer interactions with capabilities ranging from full-day operation, thanks to a long battery life, to direct printing from tablets and mobile devices.

- mPOS friendly; compatible with iOS, Android and Windows mobile devices
- Includes ESC/POS, OPOS and JavaPOS drivers
- Supports 802.11 a/b/g/n with 2.4 GHz/5 GHz compatibility
- Cases, quad-battery and single-battery charging options available on select models
- 1-year limited warranty

Mobilink TM-P80 Plus Mobile Wireless Receipt Printer with Auto Cutter

- Supports a 3" media width
- Prints up to 100 mm/sec
- Operational battery life up to 33 hours (Bluetooth), up to 25 hours (wireless)[1]
- Total weight: 1.4 lb/630 g
- 4-foot drop rating and IP4X environmental certified
- Includes wireless setup with SimpleAP (wireless SKU only)
- NFC touch-to-print functionality[2]
- Supports Bluetooth 3.0 (EDR supported)

Mobilink TM-P80 Mobile Wireless Receipt Printer

- Supports a 3" media width
- Prints up to 100 mm/sec
- Operational battery life up to 46 hours (Bluetooth), up to 25 hours (wireless)[1]
- Total weight: 1.1 lb/500 g
- 4-foot drop rating and IP54 environmental certified
- CPCL emulations available
- Supports Bluetooth 2.1 (EDR supported)

Mobilink TM-P60II Mobile Wireless Receipt or Label Printer with Auto Cutter

- Supports a 2" media width
- Prints up to 100 mm/sec for receipts, 80 mm/sec for labels, 40 mm/sec in Peeler Mode
- Operational battery life up to 46 hours (Bluetooth), up to 27 hours (wireless)[1]
- Total weight: 1.4 lb/630 g (receipt); 1.3 lb/600 g (label)
- 4-foot drop rating and IP54 environmental certified
- Zebra® emulation available for label applications
- Supports Bluetooth 2.1 (EDR supported)

Mobilink TM-P20 Mobile Wireless Receipt Printer

- Supports a 2" media width
- Prints up to 100 mm/sec
- Operational battery life up to 26 hours (Bluetooth), up to 16 hours (wireless)[1]
- Total weight: 0.5 lb/228 g
- 6.5-foot drop rating and IP54-ready with padded case
- Supports Bluetooth 3.0 (EDR supported)
- Ultra compact and lightweight
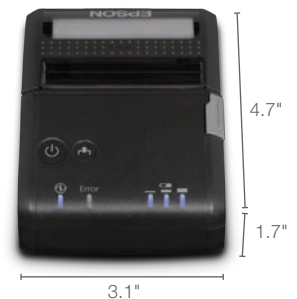
1 Battery life can vary significantly depending on usage.
2 NFC tag requires use of a device that includes an NFC reader, and may require additional software.

Epson Tested Media

In order to prolong the life of the printhead in your Epson thermal printer, please only use Epson Tested Media. Other media has been known to damage the printhead over time, and damage from use of untested media is not covered under the warranty.

To view a full list of Epson Tested Media for thermal receipt printers, please visit:
https://epson.com/testedmedia

Paper-saving Technology

Epson's POS printers offer innovative technology that reduces overall paper usage. The settings are easy to navigate and can be used right out of the box[3]. Epson printers achieve compression by reducing white space, adjusting margins so that readability and font sizes are not affected. Character height is reduced as well in the case of the TM-T88VI.

- Reduced paper usage up to 49 percent[4]
- Reduced white space between lines
- Reduced top and bottom margins

up to 49% smaller

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3 Even greater paper savings can be made with an application software adjustment.
4 Paper savings depend on the text and graphics printed on the receipt.

OMNILINK SMART SOLUTIONS — OMNILINK-i PRINTERS

Retail

Hospitality

Healthcare

Epson's OmniLink smart solutions, featuring Epson's industry-leading POS printers with built-in intelligence, offer open-platform mobility, peripheral connectivity via ePOS-Device, access to OmniLink Merchant Services, PC computing power and more, for a broad range of applications — all in a small footprint.

- Combine an industry-leading Epson printer with built-in intelligence for mobile POS deployments, cloud-based services, kitchen display systems (KDS) and more
- Provide the power to drive Web-based POS and information display applications
- Add cloud services without the need for legacy POS integration
- Options to reduce paper usage up to 49 percent[1]

OmniLink TM-T88VI-i Thermal Printer

- Supports a 3" media width
- Prints up to 350 mm/sec[2]
- Beacon[3], wireless, and NFC[4] compatible
- 4 USB ports and 1 Serial port provide connectivity for up to 5 devices
- Support for handheld scanners, scales, 2" x 20" customer displays, MSRs and more
- 3-year limited warranty

OmniLink TM-T88V-i Thermal Printer

- Supports a 3" media width
- Prints up to 300 mm/sec
- Support for handheld scanners, scales, 2" x 20" customer displays, wedge magnetic stripe readers and more
- 4 USB ports and 1 Serial port provide connectivity for up to 5 devices
- 3-year limited warranty

OmniLink TM-T20II-i Thermal Printer

- Supports a 3" media width
- Prints up to 200 mm/sec
- Accommodates up to 3 devices: 2 USB, 1 Serial
- Support for handheld scanners, scales, 2" x 20" customer displays, wedge magnetic stripe readers and more
- 2-year limited warranty

OmniLink TM-L90 Plus-i Liner-free Compatible Label Printer

- Supports 1.6", 2" or 3" media width
- Prints up to 170 mm/sec for receipts and 90 mm/sec for labels
- 2 USB ports for peripherals and video output
- Optional sku with built-in Epson Food Freshness label application
- 1-year limited warranty

OmniLink TM-U220-i Impact Printer

- Supports 2", 2.75" or 3" media widths
- Prints up to 6 lps
- Supports 802.11 a/b/g/n with 2.4 GHz/5 GHz compatibility
- 2-color printing for highlighting offers or order exceptions
- Right-side-up printing for kitchen orders
- 2-year limited warranty

OmniLink TM-T70-i Thermal Printer

- Supports a 3" media width
- Prints up to 170 mm/sec
- 4 USB ports for peripherals and video output
- 3-year limited warranty

1 Paper savings depend on the text and graphics printed on the receipt.
2 Speed based on using 80 mm wide media only and Epson's PS-180 power supply. Configurations not including the PS-180 will have a default print speed of 300 mm/sec.

3 Requires the use of a beacon dongle connected to TM-T88VI printer via the USB-A port. Supports only Apple iBeacon compliant format. The Epson-approved dongle is Laird model BT820.
4 NFC tag requires use of a device that includes an NFC reader, and may require additional software.

- POS system with maximum computing power and configuration flexibility
- Retail-hardened PC with a POSReady 7, POSReady 2009 or Linux® operating system powered by an Intel® Atom™ processor
- Epson's unique ePOS-Print technology for browser-based printing
- Ultra small footprint ideal for mobile, Web-based and standalone POS and kiosk applications
- Fully integrated printer with built-in Thin Client to support network-centric infrastructures
- Supports a 3" media width
- 3-year limited warranty

Retail

Hospitality

Financial

OmniLink TM-T88V-DT Printer

- Prints up to 300 mm/sec
- POSReady 7, and POSReady 2009 or Linux OS
- Includes multiple USB ports and a built-in VGA for POS peripheral connectivity

OmniLink TM-T70II-DT Printer

- Prints up to 250 mm/sec
- POSReady 7, and POSReady 2009 or Linux OS
- Includes multiple USB ports and a built-in VGA for POS peripheral connectivity

Cloud Interface Card UB-IU01C

- Allows traditional POS printer to function as a gateway to send transaction data to the cloud
- Enables users to access OmniLink Merchant Services
- Customization available to support partner agents

KITCHEN DISPLAY SYSTEM (KDS) CONTROLLERS

Food Service

Hospitality

These two KDS controller solutions each feature one of the three printers — the TM-T88V-i, the perfect choice for a receipt or front counter printer, the TM-U220-i, ideal for backup printing in the kitchen, or the TM-L90 Plus-i, to improve the overall workflow by printing liner-free labels for drive-through, to-go or online orders. Simply put, these devices parse the POS order data routed to them and graphically drive it to the Kitchen Display for viewing and bumping. Complementary to your existing POS system — no modifications are needed.

Direct-Connect KDS Controller

The Epson Direct-Connect KDS Controller connects directly to your display and bump bar (sold separately) — via a VGA port and USB, respectively — and supports single-station configurations. This solution includes the software needed with no recurring software licensing fees to pay.

TM-U220-i-VGA, TM-T88V-i-VGA and TM-L90 Plus-i-VGA

- Built-in processing power and memory for greater flexibility and infrastructure efficiency
- Integrated printer can also print receipts or chits and directly drive KDS
- Up to 50 percent smaller than standalone kitchen/video display controllers and printers
- Built-in peripheral support:
  2 USB ports (TM-L90 Plus-i-VGA and TM-U220-i-VGA), 4 USB ports (TM-T88V-i-VGA), as well as Ethernet connectivity
- VGA output directly drives kitchen/video displays

DIRECT-CONNECT

TM-U220-i-VGA   TM-T88V-i-VGA   TM-L90 Plus-i-VGA

(VGA, Ethernet, USB)

POS Server

Display & Bump Bar

TM-U220-i-VGA (or TM-L90 Plus-i-VGA or TM-T88V-i-VGA) KDS Controller

Multi-Station KDS Controller

Designed for scale, the Epson Multi-Station KDS Controller allows you to add up to nine stations with convenient KDS expansion modules.

Food Service

Hospitality

TM-U220-i-COM, TM-T88V-i-COM and TM-L90 Plus-i-VGA

- Built to grow with your business — add up to nine stations via KDS expansion modules connected to the KDS controller network

- Multi-station deployment costs include an integrated printer

- Automatically reroutes orders if one station goes down

- Fully compatible with widescreen HD displays, single-point touchscreen* and USB bump bars

- Built-in peripheral support with 2 USB ports, 1 Serial port, as well as Ethernet connectivity (Serial connectivity applies to COM models)

MULTI-STATION

KDS Expansion Module (KD-iB01)

TM-U220-i-COM

TM-T88V-i-COM

TM-L90 Plus-i-VGA

(COM, Ethernet, USB)

POS Server

Expansion Module

Expansion Module

Expansion Module

Fryer

Grill

Cold

Display & Bump Bar

TM-U220-i-COM (or TM-L90 Plus-i-VGA or TM-T88V-i-COM) KDS Controller
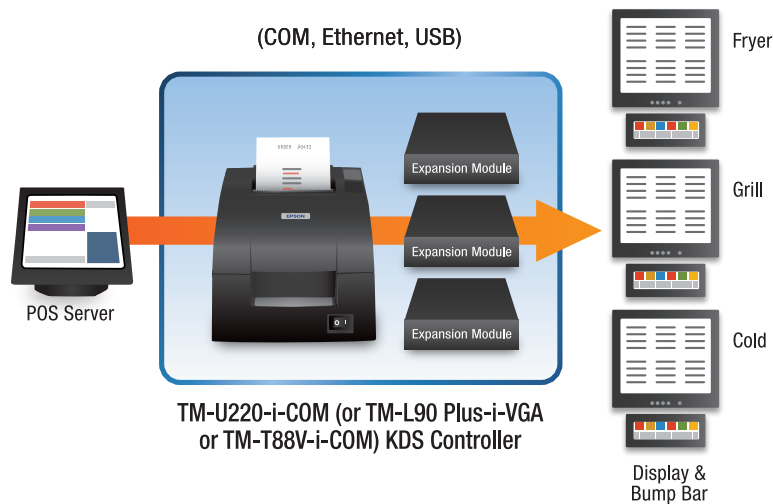
*Also supported by Direct-Connect.

OMNILINK MERCHANT SERVICES

Empower your existing POS system with OmniLink Merchant Services. Easily automate cost analysis, get in-depth customer data, gain operating efficiencies and increase your bottom line. You'll get unique access to a global network of industry-leading applications, tools and expertise — all within OmniLink Merchant Services. These resources can turn transactional data into opportunities and pennies into dollars.

Web-based services include:

- Labor management
- Analytics
- Coupons
- SMS and marketing
- Loyalty programs
- Digital receipts
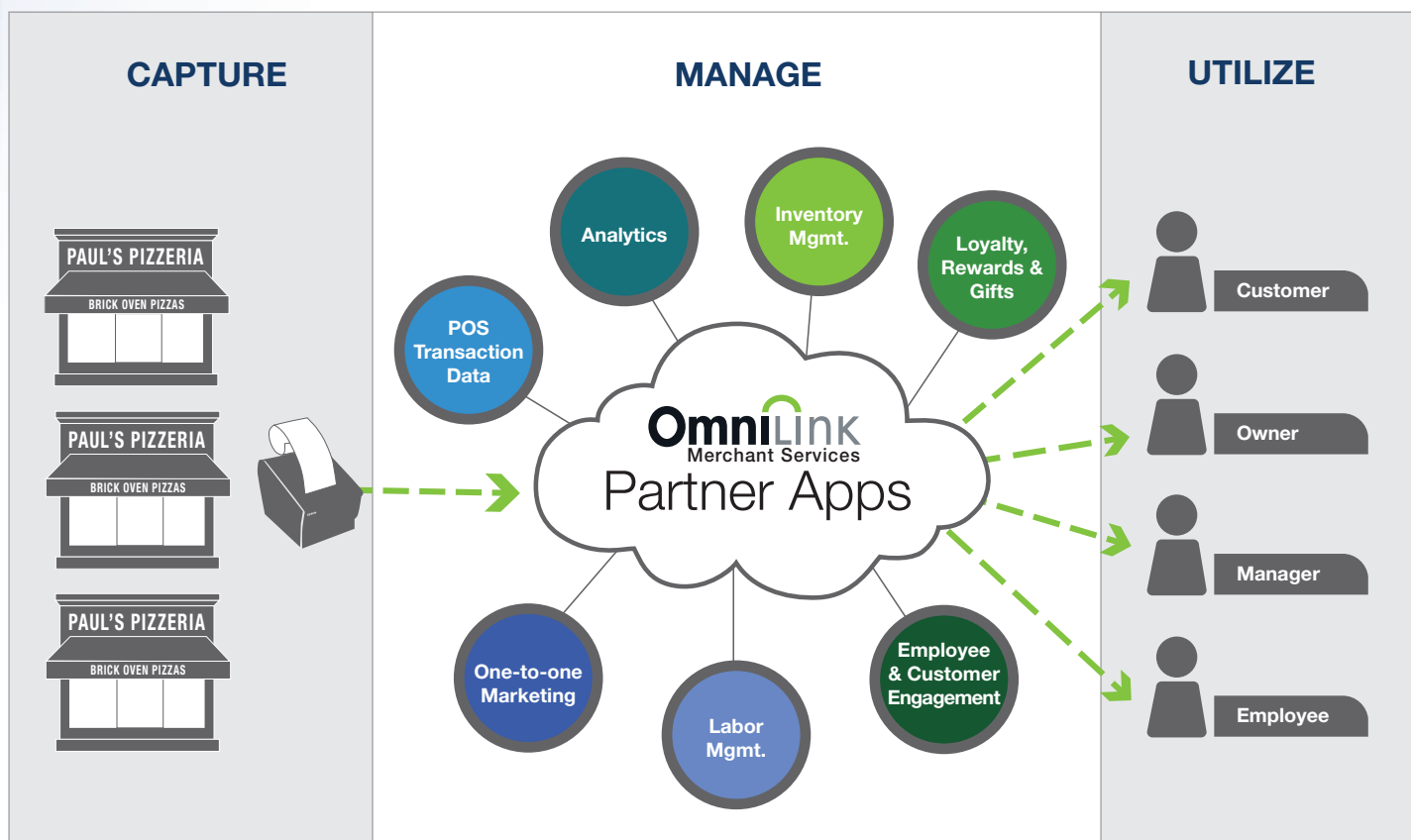
Space-saving and Reliable

Displays connect directly to Epson OmniLink and TM Series printers and feature fast data transfer rates, easy-to-read information and wide viewing angles.

DM-D30 Customer Display

- Compact customer display
- 20-column x 2-line dot matrix
- USB Bus powered
- Wide range of viewing angles
- USB port for wireless module
- Available in both white and black

DM-D110 Customer Display

- Compact customer display
- 20-column x 2-line dot matrix
- Wide range of viewing angles
- Data transfer at 115,200 bps

DM-D210 Customer Display

- Medium-sized customer pole display
- 20-column x 2-line dot matrix
- Wide range of viewing angles
- Data transfer at 115,200 bps

DM-D110 Pole Display Kit

- All-in-one pole display kit with all accessories
- DM-D110 customer display
- Direct host connection

DM-D500 Customer Display

- High-performance customer display
- Large 42-column x 8-line dot matrix
- Support for text, graphics and logos
- Vertical/horizontal scrolling
- Data transfer at 115,200 bps

CONNECT-IT CONNECTIVITY INTERFACES

Epson offers the ultimate in flexibility and connectivity options with our exclusive Connect-It family of interfaces. By installing a simple interface board, retailers can bring advanced printer functions to their POS systems, including legacy, PC-based, and mobile POS systems, and postpone costly system upgrades. Epson Connect-It interfaces include USB, Powered USB, wireless (802.11n), Serial, Parallel, Ethernet and more.

Connect-It 802.11n Wireless Interface (UB-R04)

- Remote printing at distances up to 328 feet
- Advanced security for secure data transmissions
- Dual-band frequency, 2.4 GHz/5 GHz speeds up to 64 Mbps

Connect-It Bluetooth 2.1 + EDR Wireless Interface (UB-B03)

- Remote printing at distances up to 33 feet
- Advanced security for secure data transmissions
- Built-in Simple Secure Pairing (SSP) speeds up to 3 Mbps

Connect-It Ethernet Interface (UB-E04)

- Multiple interface and configuration options
- ePOS Print Service — enables printing from mobile, Web- and cloud-based POS applications
- Built-in USB port — supports wireless adapter connectivity firmware
- Standard TCP/IP protocol

Connect-It Parallel Interface (UB-P02II)

- Standard Centronics 36-pin connector
- IEEE-1284 compliant
- Bi-directional communication

Connect-It Serial RS-232 Interface

- Multiple Serial modules available
- Distances up to 49 feet between printer and host
- Option of audible alarm/ electronic journal
- Speeds from 2,400 bps to 19,200 bps

Connect-It USB Interface

- Multiple models available
- Port capacity up to 127/ USB controller
- 1- or 2-port hub options
- Speeds up to 12 Mbps

OT-WL05 Dual-band USB Wireless Adapter

- 2.4 or 5 GHz frequency band
- 802.11 a/b/g/n
- Wireless encryption: WEP (64/128-bit), WPA-PSK, WPA2-PSK, WPA2-Enterprise
- Compatible with TM-m30 and TM-T88VI
- FCC Class B and ICES-003 Class B

OT-WL02 Single-band USB Wireless Adapter

- 2.4 GHz frequency band
- 802.11 b/g/n
- Wireless encryption: WEP (64/128-bit), WPA-PSK, WPA2-PSK, WPA2-Enterprise
- Compatible with TM-m30, TM-T88VI and TM-T20II Ethernet Plus
- FCC Class B and ICES-003 Class B

INTERFACE COMPATIBILITY

Connectivity Option	Part Number	Description	Works With
UB-R04	C32C824617	Wireless Interface	H2000, H6000IV, L90 Plus, L90 Plus LFC, L90 Plus Peeler, T70, T70II, T88IV, T88V, T88VI, U220 and T20II
UB-B03	C32C824621	Bluetooth	T70, T70II and T88V
UB-E04	C32C881008	Ethernet Interface	H2000, H6000IV, L90 Plus, L90 Plus LFC, L90 Plus Peeler, T70II, T88IV, T88V, U220 and T20II
UB-S01	C823361	Serial Interface	H5000II, U325, U590, U675, H6000IV, H6000V, H2000, L90 Plus, L90 Plus LFC, L90 Plus Peeler, T70, T70II, T88IV, T88V, T88VI, U220 and T20II
UB-S09	C823361	Serial 9-Pin Interface	H5000II, U590, U675, H6000II, H2000, H6000IV, H6000V, L90 Plus, L90 Plus LFC, L90 Plus Peeler, T70, T70II, T88IV, T88V, T88VI, U220 and T20II
UB-P02II	209150900	Parallel Interface	H5000II, U325, U590, U675, H2000, H6000IV, H6000V, L90 Plus, L90 Plus LFC, L90 Plus Peeler, T70, T70II, T88IV, T88V, T88VI and U220
UB-U01	C32C824111	USB Interface Board with Hub and DM-D Port	H5000II, U325, U590, U675, H2000, H6000IV, H6000V, L90 Plus, L90 Plus LFC, L90 Plus Peeler, T70, T70II, T88IV, T88V, T88VI and U220
UB-U02	C32C824121	USB Interface; + DM-D Port; No Hub	H5000II, U325, U590, U675, H2000, H6000IV, H6000V, L90 Plus, L90 Plus LFC, L90 Plus Peeler, T70, T70II, T88IV, T88V, T88VI and U220
UB-U03	C32C824131	USB Interface Board; No Hub; + DM-D Port	H5000II, U325, U590, U675, H2000, H6000IV, L90 Plus, L90 Plus LFC, L90 Plus Peeler, T70, T70II, T88IV, T88V and U220
UB-U04	C32C823950	Powered USB; No Hub; No DM-D Port	H5000II, U590, U675, H6000II and U220
UB-U05	C32C823991	USB Interface Board; No Hub; + DM-D Port	H2000, H6000IV, T70, T88IV and T88V
UB-U06	C32C824071	Powered USB No Hub; No DM-D	H2000, H6000IV, H6000V, L90 Plus, L90 Plus LFC, L90 Plus Peeler, T70, T70II, T88IV, T88V and T88VI
UB-U09	C823893	USB + Serial D-Sub 9-Pin Interface	H5000II, U325, U590, U675, H2000, H6000IV, L90 Plus, L90 Plus LFC, L90 Plus Peeler, T70, T70II, T88IV, T88V and U220
UB-U19	C32C824092	USB with 9-Pin Serial Interface	H2000, H6000IV, T70, T88IV and T88V
UB-IU01C	C31CA85A5961	Cloud Card	T88V, T88IV

Epson's team of technical experts, by working closely with each of our customers, is able to provide a complete solution, including personalized design and development. And, we'll join with our partners of choice to create customized SKUs as needed.

	Thermal Single-station Printers						Multifunction Solutions			Thermal Label Printers				Impact Printers				Mobile Printers				Check Scanners			OmniLink-i Printers					OmniLink-DT Printers		
	TM-T88VI	TM-T88V	TM-T20II	TM-T70II	TM-m10	TM-m30	TM-H6000V	TM-H6000IV	TM-H2000	TM-L90 Plus Thermal & Receipt Printer	TM-L90 Plus Liner-Free	TM-T88 Restick	TM-L500A BTP & ATB	TM-U950	TM-U675	TM-U325	TM-U220	Mobilink TM-P20	Mobilink TM-P60II	Mobilink TM-P80	Mobilink TM-P80 Plus	TM-S9000	TM-S2000	TM-S1000	OmniLink TM-L90 Plus-i	OmniLink TM-L90 Plus-i-LFC	OmniLink TM-T88V-i	OmniLink TM-T70-i	OmniLink TM-T20II-i	OmniLink TM-H6000V-DT	OmniLink TM-T88V-DT	OmniLink TM-T70II-DT
Advanced Printer Driver (APD)																																
Windows XP	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows XP Embedded	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Embedded Standard 2009	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Embedded POS Ready 2009	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Embedded POS Ready 7 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Embedded for POS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Embedded Enterprise	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Embedded Standard 7 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Vista® (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows 7 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows 8 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows 8.1 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows 10 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Server® 2003 R2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Server 2008	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Server 2008 R2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Server 2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
Windows Server 2012 R2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•			
TM/BA Series Printer Driver for Linux																																
Red Hat® Enterprise Linux	•	•	•	•	•	•	•	•	•					•	•	•																
openSUSE	•	•	•	•	•	•	•	•	•					•	•	•																
Ubuntu®	•	•	•	•	•	•	•	•	•					•	•	•																
TM Mac® Printer Driver																																
Mac OS X® 10.6.8 (Inter 32-bit, 64-bit)	•	•	•	•																												
Mac OS X 10.7.5 (Inter 64-bit)	•	•	•	•																												
Mac OS X 10.8.5 (Inter 64-bit)	•	•	•	•																												
Mac OS X 10.9.5 (Inter 64-bit)	•	•	•	•																												
Mac OS X 10.10.5 (Inter 64-bit)	•	•	•	•																												
Mac OS X 10.11 (Inter 64-bit)	•	•	•	•																												
OPOS Driver																																
Windows XP	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows Embedded for POS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows Embedded for POS Ready 2009	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows Embedded Standard 2009	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows Embedded Standard 7 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows Embedded POS Ready 7 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows Vista (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows 7 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows 8 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows 8.1 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows 10 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows Server 2008 (32-bit, 64-bit)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows Server 2008 R2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows Server 2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											
Windows Server 2012 R2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•											

	Thermal Single-Station Printers						Multifunction Solutions			Thermal Label Printers				Impact Printers				Mobile Printers				Check Scanners			OmniLink-i Printers					OmniLink-DT Printers		
	TM-T88VI	TM-T88V	TM-T20II	TM-T70II	TM-m10	TM-m30	TM-H6000V	TM-H6000IV	TM-H2000	TM-L90 Plus Thermal & Receipt Printer	TM-L90 Plus Liner-Free	TM-T88 Restick	TM-L500A BTP & ATB	TM-U950	TM-U675	TM-U325	TM-U220	Mobilink TM-P20	Mobilink TM-P60II	Mobilink TM-P80	Mobilink TM-P80 Plus	TM-S9000	TM-S2000	TM-S1000	OmniLink TM-L90 Plus-i	OmniLink TM-L90 Plus-i LFC	OmniLink TM-T88V-i	OmniLink TM-T70-i	OmniLink TM-T20II-i	OmniLink TM-H6000IV-DT	OmniLink TM-T88V-DT	OmniLink TM-T70II-DT
JavaPOS Driver																																
Windows XP	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows Embedded Standard 2009	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows Embedded Standard 7 (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows Vista (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows 7 (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows 8 (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows 8.1 (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows 10 (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows Server 2008 (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows Server 2008 R2	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows Server 2012	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Windows Server 2012 R2	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Red Hat Enterprise Linux 6.6 Desktop (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Red Hat Enterprise Linux 7.0 Desktop	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
SUSE® Linux Enterprise Desktop 11.3 (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
SUSE Linux Enterprise Desktop 12	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
CentOS® 6.6 (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
CentOS 7.0	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
Ubuntu 14.04 (32-bit, 64-bit)	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●											
ePOS SDK for iOS																																
iOS 6.0 and later	●	●	●	●	●	●	●											●	●	●	●				●	●	●	●	●	●	●	●
ePOS SDK for Android																																
Android 4.0 and later	●	●	●	●	●	●	●											●	●	●	●				●	●	●	●	●	●	●	●
ePOS Print SDK for JavaScript																																
Windows IE 8 to 11	●	●	●	●	●	●	●											●	●	●	●				●	●	●	●	●	●	●	●
Microsoft® Edge 25	●	●	●	●	●	●	●											●	●	●	●				●	●	●	●	●	●	●	●
Mozilla® Firefox® 12.0 to 43	●	●	●	●	●	●	●											●	●	●	●				●	●	●	●	●	●	●	●
Google Chrome™ 21 to 47	●	●	●	●	●	●	●											●	●	●	●				●	●	●	●	●	●	●	●
Apple Safari® 4 to 9	●	●	●	●	●	●	●											●	●	●	●				●	●	●	●	●	●	●	●
Safari in iOS 5 to 9	●	●	●	●	●	●	●											●	●	●	●				●	●	●	●	●	●	●	●
ePOS Print SDK for Universal Windows App																																
Windows 10 (32-bit, 64-bit)	●	●	●	●	●	●	●											●	●	●	●				●	●	●	●	●	●	●	●
S9000/S2000 API Driver																																
Windows XP																						●	●									
Windows XP Embedded (32-bit)																						●	●									
Windows Embedded POS Ready 2009 (32-bit)																						●	●									
Windows Embedded Standard 7 (32-bit, 64-bit)																						●	●									
Windows Embedded POS Ready 7 (32-bit, 64-bit)																						●	●									
Windows Vista (32-bit, 64-bit)																						●	●									
Windows 7 (32-bit, 64-bit)																						●	●									
Windows 8 (32-bit, 64-bit)																						●	●									
Windows 8.1 (32-bit, 64-bit)																						●	●									
Windows Server 2008 (32-bit, 64-bit)																						●	●									
Windows Server 2008 R2																						●	●									
Windows Server 2012																						●	●									
Windows Server 2012 R2																						●	●									
S1000 API Driver																																
Windows XP																								●								
Windows Vista (32-bit, 64-bit)																								●								
Windows 7 (32-bit, 64-bit)																								●								
Windows 8 (32-bit, 64-bit)																								●								
Windows 8.1 (32-bit, 64-bit)																								●								
Windows Server 2008 (32-bit, 64-bit)																								●								
Windows Server 2008 R2																								●								
Windows Server 2012																								●								
Windows Server 2012 R2																								●								

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