



Système de caisse pour point de vente





















15" Projective Capacitive 10pt touchscreen

The ProLite T1532MSC-B5X 15" multi-touch screen is based on projected capacitive technology which thanks to a glass overlay covering the screen guarantees high durability, scratch-resistance and perfect picture performance. The touch function remains unaffected even if the glass is scratched. A solid and steady base supports the touchscreen with an adjustable stand offering full 90 degree positioning angles. Menu buttons are located on the side of the screen which can be locked to prevent tampering and includes a handy function to deactivate the touchscreen for cleaning. In addition the edge-to-edge glass design creates an eye-catching finish with high light transmission guaranteeing perfect picture clarity and brilliant colours.





Touch technology - Capacitive

This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid change when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched. It offers perfect picture performance and will work with human finger (also latex gloved) and stylus-pen.

IP54

The IP Code classifies how resistant a device is to foreign objects and moisture. IP54 means that the monitor will operate in dusty conditions, and will resist splashing water.

01 DISPLAY CHARACTERISTICS

Design	Edge to edge glass
Diagonal	15", 38cm
Panel	TN LED
Native resolution	1024 x 768 (0.8 megapixel)
Aspect ratio	4:3
Panel brightness	370 cd/m²
Brightness	330 cd/m² with touch
Light transmittance	90%
Static contrast	700:1 with touch
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mln
Horizontal Sync	31 - 60kHz
Viewable area W x H	304.1 x 228.1mm
Pixel pitch	0.297mm
Bezel colour and finish	black, matte



TOUCH

Touch technology	projective capacitive
Touch points	10 (HID, only with supported OS)
Touch method	stylus, finger, glove (latex)
Touch interface	USB
Supported operating systems	All iiyama monitors are Plug & Play and compatible with Windows and Linux. For details regarding the supported OS for the touch models, please refer to the driver instruction file available in the downloads section.

03 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	HDMI x1 DisplayPort x1
	DisplayPort XT
Audio output	Speakers 2 x 1W
HDCP	yes



Water and dust protection	IP54 (front)
OSD key lock	yes

05 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, JP
Control buttons	Menu, Scroll up/ Brightness, Scroll down/ Mute, Select, Power
User controls	contrast, brightness, auto adjust, H.position, V.position, H.size, fine, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature, volume, mute
Convenience	Kensington-lock™ prepared
Plug&Play	DDC2B

06 MECHANICAL

Tilt angle	90° up; 5° down
VESA mounting	100 x 100mm
Cable management system	yes

07 ACCESSORIES INCLUDED

Cables	power (1.8m), USB (1.8m), HDMI (1.8m), Audio (1.8m), DP (1.8m)
Guides	quick start guide, safety guide
Other	Touch Panel Driver Disk (CD-ROM)
Cable cover	yes

08 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	16W typical, 2W stand by, 1W off mode

09 SUSTAINABILITY

Regulations	CB, CE, EAC, RoHS support, ErP, WEEE, VCCI, REACH
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead

10 DIMENSIONS / WEIGHT

Product dimensions W x H x D	351 x 306.5 x 202mm
Weight (without box)	4.5kg
EAN code	4948570115983



- 1. Power Button
- 4. TF Card
- 7. HDMI 0
- 10. Raspberry Pi Port
- 2.2 x USB 2.0
- 5. GPIO
- 8. HDMI 1
- 3. Status LED
- 6. Power In
- 9. CVBS

Package includes:

- 1 x DeskPi Lite Case (Plastic)
- 1 x CNC alloy aluminum heat sink with PWM fan and GPIO expansion board
- 1 x Port adapter board
- 1 x Instructions
- 6 x Thermal Pads
- 2 x LED indicator lampshade
- 2 x M2.5 Screw

HowTo:

• Enable front USB2.0 ports:

NOTE: It requires Raspberry Pi OS or Raspbian OS and enable dwc2 function.

DeskPi Lite

Description:

DeskPi Lite is a lightweight version of DeskPi Case.

It is a plastic Case for Raspberry Pi 4B.

It perfectly converts the common interfaces of the Raspberry Pi to the back of the device. It can be used as a set-top box. The customized aluminum alloy radiator with edge expansion board allows users to easily access the GPIO interface. The rubber dust cover prevents the GPIO from falling into dust. Programmable Speed Control PWM Fan can support official speed regulation and Programmable speed regulation, Always-On support can make your Raspberry Pi a server online.

Features:

- Ease to assemble
- Micro HDMI ports to Full Size
- Expansion of 2 USB Ports
- Built-in Heat Sink with PWM fan
- Fan supports official speed regulation and Programmable speed regulation
- Programmable Power Cut-Off
- Always-On Switch (Enable/Disable)
- Driver Compatible with DeskPi Pro
- Design with all ports on the back
- Built-in 5V/GND Sock for addition 5V device



OmniLink® TM-m30II-NT POS Receipt Printer



Compact receipt printer with enhanced connectivity.

Smart connectivity, including charging and data communication $^{\rm 1}-$ USB + Ethernet interface

 ${f USB-Network-Tethering^2}-{f provides}$ network connectivity from the printer to a tablet

Modern industrial design — sleek 3" thermal receipt printer; ideal for compact spaces

USB POS peripheral device support — accommodates one POS peripheral device

Online ordering ready — Server Direct Print technology enables the printer to retrieve data from the Internet

Compatible with cloud applications — via OmniLink Merchant Services

Fast receipt printing — speeds up to 250 mm/sec

Remarkable printer reliability — 150 km printhead life³ and auto cutter life of 2.2 million cuts³

Paper-saving functions — reduce paper usage by up to 30 percent⁴

2-year limited warranty — service and support you can count on



OmniLink® TM-m30II-NT POS Receipt Printer

Print

Print Method Thermal Print Speed 250 mm/second Print Resolution 203 dpi Print Direction Vertical and horizontal

Print Fonts

Fonts/Column Capacity Font A: 12×24 48 cpl (default); Font B: 10×24 57 cpl; Font C: 9×17 64 cpl, Kanji Font A: 24×24 24 cpl; Kanji Font B: 20×24 28 cpl (Japanese), 36 cpl (Korean) Character Size Font A: 1.25×3.00 mm; Font B: 1.13×3.00

mm; Font C: 0.88 x 2.13 mm; Kanji Font A: 2.50 x 3.00 mm; Kanji Font B: 2.26 x 3.00 mm

Character Set 95 Alphanumeric, 18 International, 128 x 43 Graphic, Japanese (11,233 characters of JIS X0213:2004, 1 special character), Simplified Chinese (28,553 characters of GB18030-2000), Traditional Chinese (13,535 characters of Big5), Korean (8,366 characters of KSC5601)

Barcode UPC-A, UPC-E, JAN8 / EAN8, JAN13 / EAN13, Code39, Code93, Code128, ITF, CODABAR (NW-7), GS1-128, GS1 DataBar. Code 128 Auto

Two-dimensional Symbol Printing PDF417, QR Code, MaxiCode, DataMatrix, Aztec Code, Two-dimensional GS1 DataBar, Composite Symbology

Media Handling

 $\label{eq:media Dimensions} \begin{tabular}{ll} \begin{tabular}{$

Thickness 48 – 80 µm
Type Thermal roll paper

Paper Feed Method Friction feed

Paper Back Feed Yes Width 3.12"/79.5 mm Paper Loading Drop-in

Roll Diameter (Max) 3.27"/83 mm Core Diameter (Min) 0.71"/18 mm

Paper Guide Yes Auto Cutter Yes

Connectivity

Interface (Ethernet model) Built-in USB-Type-B (USB 2.0, Full-speed) + Ethernet 10/100Base-T/TX + 1 x USB-Type-A (Device Charging Port: 2.1A) + 1 x USB-Type-A (Standard)

Supported Operating Systems iOS®, Android™, Windows®, Mac® OS X®, GNU (Linux)

Easy Setting Function NFC5, QR code

Easy Setting Tool TM Utility (iOS, Android), TM-m30II Utility (Windows), EpsonNetConfig, TM Bluetooth Connector

Reliability3

Printer Reliability 17 million printing lines MTBF 360,000 hours MCBF 65.000.000 lines

Auto Cutter Reliability 2.2 million cuts

General

NV Bit Image Memory 12KB (max) NV Graphics 384KB (max) Receive Buffer 4KB or 45byte

Development Kit Epson® ePOS™ SDK (iOS, Android, JavaScript), TM Print Assistant (iOS, Android), OPOS ADK/OPOS ADK for .NET (Windows), JavaPOS ADK (Windows, Linux) Drivers Epson Advanced Printer Driver (APD), TM Virtual Port

Driver, Mac Printer Driver, CUPS Driver

Other Tools Deployment Tool, Monitoring Tool, TM-m30ll Firmware Updater

Software TM Utility (iOS, Android), TM-m30II Utility (Windows Desktop), EpsonNet Config (Win, Mac), TM Bluetooth Connector, Deployment Tool, Monitoring Tool

Audible Alert Optional External Buzzer (OT-BZ20)

LED Indicators Orange LEDs – Error, Paper Out; Blue LEDs – Power, Ethernet

Sensors Paper End, Cover Open, Near-end Sensor (Select SKUs)

D.K.D. Function Yes

Power Consumption Operating 32.8 W, Standby 1.6 W (AC115 V/60 Hz)

Power Source Adapter PS-180

Power Saving Yes

Temperature 5 °C to 45 °C Relative Humidity 10 - 90%

Acoustic Noise Level 55 db

Standards and Approvals EMI FCC Class A, ICES-003 Class A Safety Standard UL62368-1/CSA C22.2 No.62368-1

Dimensions (W x D x H) 5" x 5" x 5"

127 x 127 x 135 mm **Weight** 2.87 lb/1,300 g

Color ENB9 (Epson White), EBCK (Epson Black)

Cash Drawer Kick Yes USB-Network-Tethering² Yes

Smart Device Charging Yes (2.1 A)

Data Communication iOS and Android¹

USB POS Peripheral Device Support Up to 2

Eco Features

Paper-saving Mode ENERGY STAR® qualified (select SKUs) RoHS compliant

Recyclable product⁶

Epson America, Inc. is a SmartWay® Transport Partner

What's in the Box*

OmniLink TM-m30ll-NT, Power Supply - Adapter PS-180 with AC Cable, Power Switch Cover, Roll Paper (for checking initial movement of the printer), Setup Guide, 58 mm Roll Paper Guide

*Contents vary by individual sku.

Warranty

Standard 2-year limited warranty; optional extended warranty available

Epson PreferredSM Plus Extended Service Plans⁸

1 Year Return for Repair	EPPSDEXTA1
2 Year Return for Repair	EPPSDEXTA2
3 Year Return for Repair	EPPSDEXTA3
1 Year Renewal Return for Repair	EPPSDEXTA1S
1 Year SITA Coverage	EPPSDSITAA1
2 Year SITA Coverage	EPPSDSITAA2
3 Year SITA Coverage	EPPSDSITAA3
4 Year SITA Coverage	EPPSDSITAA4
5 Year SITA Coverage	EPPSDSITAA5
1 Year Renewal SITA Coverage Extension	EPPSDSITAA1S

Ordering Information

Model Number	Interfaces	Color	Part Number
Epson White			
TM-m30II-NT	Ethernet	ENB9	C31CJ95021
Epson Black			
TM-m30II-NT	Ethernet	EBCK	C31CJ95022

Accessories	Part Number
Wall Mounting Brackets	OT-WH30
External Buzzer	OT-BZ20
Customer Display	DM-D30
Wireless USB Adapter	OT-WL06

For additional connectivity options, please contact your Epson representative.



1 Feature available for iOS devices and Android devices running Android 10 or later. | 2 Only works with iOS devices. | 3 Epson's statements about reliability levels are only estimates based on normal use of the printer using tested media only. See www.epson.com/testedmedia for more information on Tested Media. These reliability statements are not warranties of the media or Epson's printers, and the only warranties for printers are the limited warranty statements for each printer. | 4 Paper savings depend on the text and graphics printed on the receipt. | 5 NFC tag requires use of a device that includes an NFC reader, and may require additional software. | 6 For convenient and reasonable recycling options, visit www.epson.com/recycle | 7 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | 8 See individual service plan for details.

See the latest innovations from Epson Business Solutions at ${\bf www.epson.com/forbusiness}$

Better Products for a Better Future eco.epson.com

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Contact:

Epson America, Inc.

CA-CD410-480

Capture offers an assortment of high quality cash drawers.

They include bill trays with metal clips, flexible coin trays and 2 front access slot for checks and credit card receipts etc.

All features a 3-position lock, Micro Switch and both 12 and 24 Volt operation.



SPECIFICATIONS

Materials

Metal and steel.

Bill Trav

Four metal bill clips.

Coin Tray

Removable two-row tray with eight compartments.

Media Slot

Front access slot for fx checs and credit card receipts.

Lock

3-position Key Lock.

Micro Switch

Open by driver signal to the solenoid.

I/O Interface

12V/24V for RJ11/RJ12.

Durability

One million operations.

Color

Black.

DIMENSIONS

Drawer Size (WxHxD): 410 x 100 x 415 mm without feet.

Packaging Size (WxHxD): 465 x 150 x 460 mm.

Weight (Net): 6.8 kgs. Weight (Gross): 7.4 kgs.

ITEM

Item No: CA-CD410-480B EAN: 5706998551450

QTY in carton: 1 pc.

EET Group A/S

We accept no liability for printing errors. Specifications are subject to change without notice.

Document ver. 3

