

Overview

HP Standard Duty and USB Standard Duty Cash Drawer



Models

HP Standard Duty Cash Drawer

QT457AA

HP USB Standard Duty Cash Drawer

E8E45AA

Introduction

HP's Standard Duty Cash Drawer provides excellent performance and reliability to meet the needs of today's retailers. Durable steel construction, compact footprint and dual media slots make this a great solution for retail and hospitality environments where a quality cash drawer solution is desired at a competitive price.

Key Features and Benefits

- Space-saving design to maximize space constrained environments at the point-of-sale
 - Dual media slots provide additional storage beneath the till
 - 3-position lock offers retailers the option to operate in locked open, online position or manually
 - HP Retail Printer interface cable for easy connection to an HP Retail Printer (QT457AA)
 - USB interface cable for easy connection to HP Retail Systems (E8E45AA)
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Overview

Compatibility

The HP Standard Duty Cash Drawer is compatible with HP Retail Systems and HP Retail printers. The Standard Cash Drawer (QT457AA) connects to the Retail Systems via the provided interface cable through an HP Receipt printer. The USB Cash Drawer (E8E45AA) connects directly to the Retail System through the USB 2.0 port.

NOTE: Not all HP Retail System models or HP Retail Printer models are available in all regions. Check with your HP Partner or Sales Representative for more information.

Service and Support

Three (3) year limited warranty with advance exchange when purchased from HP. Additional HP Care Pack Services options are available to extend warranty coverage.

Technical Specifications

General

Construction	Metal
Key Lock	Keyed alike
Media Storage	Dual media slots
Till Insert	5 Bill / 5 Coin 4 Bill / 8 Coin (Adjustable coin width) 8 Bill / 8 Coin (Adjustable coin width) <i>* Till availability varies by region</i>

Mechanical

Dimensions (LxWxH)	16.2 x 16.3 x 4.3 in (411 x 415 x 110 mm) – with feet
Shipping Weight	21 lbs (9.5 kg) with till
Operating Range	+40°F - +105°F (5°C - +40°C)
Color	Black

Interface/Connection

HP Standard Duty Cash Drawer (QT457AA)

Cable	RJ45 from drawer to RJ12
Cable Length	RJ45 – 5 ft (1.524 m)

HP USB Standard Duty Cash Drawer (E8E45AA)

Cable	USB
Cable Length	USB – 6 ft (1.828 m)

Power

Operating Voltage

HP Standard Duty Cash Drawer (QT457AA)	24V Solenoid (Solenoid only)
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HP USB Standard Duty Cash Drawer (E8E45AA)	5V (USB Powered)
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Technical Specifications

Operating Systems

Compatible with:

Windows

Microsoft Windows 10 IoT Enterprise for Retail (64-bit) *
Microsoft Windows 10 Pro (64-bit) *
Windows 8.1 Professional (32-bit and 64-bit)
Windows Embedded Industry 8.1 Pro Retail (64-bit)
Windows 7 Professional (32-bit and 64-bit) **
Windows Embedded POSReady 7 (32-bit and 64-bit)
Windows Embedded POS Ready 2009

Linux

Red Hat/CentOS 6 and 7 (32-bit and 64-bit)
Suse Linux® Enterprise POS 11 SP3 (32-bit and 64-bit)
Ubuntu 14.04 LTS (32-bit and 64-bit)

* Not all features are available in all editions or versions of Windows. Systems may require upgraded and/ or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.

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Drivers

USB HID Mode
OPOS / JPOS (Windows)

Reliability

1,000,000 opening and closing cycles

Option Kit Contents

HP Standard Duty Cash Drawer (QT457AA) HP Standard Duty Cash Drawer, till insert, interface cable for the HP Retail Printers, and HP Retail System Software.

HP USB Standard Duty Cash Drawer (E8E45AA) HP USB Standard Duty Cash Drawer, till insert, USB cable.

Drivers for the HP USB Cash Drawer are available on <http://www.hp.com> under any of the currently supported HP Retail System models.

Additional Options

HP Standard Duty Till Insert with lockable lid (Part # QT458AA)

HP Cable Pack for Dual Cash Drawers (Part # QT538AA)
Only valid for HP Standard Duty Cash Drawer (QT457AA)

Summary of Changes

Date of change:	Version History:		Description of change:
	From v1 to v2		
April 6, 2016	From v8 to v9	Changed	Service and support statement
		Added	Windows 10 and Windows 10 IoT
		Removed	Windows XP and Vista, and Documentation CD
February 22, 2017	From v9 to v10	Added	Linux section in OS support and OS footnotes
		Removed	Note from Compatibility section, Windows 30-bit support for Win 10-8, Options and warranty manual
May 5, 2017	From v10 to v11	Changed	Windows compatibility section

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