Family data sheet

HP Retail Customer Facing Displays



Retail Solutions



Give customers a clear view of their transactions, pricing and product information and share dynamic content at the point-of-sale with HP Retail Integrated Customer Facing Displays. Simply connect the displays to an HP Retail Point of Sale System^{1,2} or HP L6015tm or L6017tm Display to deliver a complete retail solution.

HP Retail Integrated 7-in Customer Facing Display

(F7A92AA)

Integrate the 7-in diagonal LCD display into your retail solution, adding video content and graphics to improve the customer experience.

- Share engaging, colorful, dynamic content at the point-of-sale.
- Gives customers a clear view of their transactions.
- Connect the head-only display through the USB bezel connector that powers the CFD and eliminates the need for additional cabling.
- The edge-to-edge, bezel-less design is easy to clean, helps provide protection from dust, and creates a sleek, modern appearance.

HP Retail Integrated 2x20 Display

(G6U79AA/G7G29AA)

Add a bright, clear CFD display to your POS with the HP Retail Integrated 2x20 Display.

- Easy cable-free connectivity to the HP RP2 and RP7 Retail Systems or HP L6015/6017tm displays via the USB bezel connector.
- Delivers easily readable pricing, product, and order information to your customers on a crisp, clear LCD customer facing-display.
- Edge-to-edge, bezel-less design that is easy to clean and dust-resistant.
- Durable design for a range of high-traffic areas.

HP RP7 Integrated 10.4-in Customer Display

(QZ702AA)

The HP RP7 10.4-in CFD Display is a sleek, stylish, and compact, head-only display designed for increased performance and outstanding durability.

- Small size and VESA mount capability make it ideal for sharing engaging video and graphical content at the point-of-sale.
- Chemically-strengthened flush-glass design is durable and easy-to-clean. Helps provide protection from dust and spilled liquids, and creates a modernized appearance.
- White LED industrial panels deliver improved brightness, a high contrast ratio, extended product life, and are energy efficient.
- Features a 75-mm VESA pattern that delivers mounting flexibility in space-constrained environments.

HP L6010 10.4-in Retail Monitor

(A1X76AA)

Include the sleek and stylish HP L6010 10.4-in Retail Monitor head-only display, designed for increased performance and outstanding durability.

- Small size and VESA mount capability make it a great secondary CFD for sharing engaging video and graphics or as an operator display in small retail spaces.
- Industrial design to help protect the monitor in the most demanding retail and hospitality environments.
- Compact space saving design to best fit your environment.
- Industry-standard, 75mm VESA patterns enable flexible mounting in a variety of retail settings.
- Flush-glass design provides an easy-to-clean surface.
- Optional dual height adjustable stand¹ provides two height settings and viewing angle flexibility that allows the display to be customized for your exact countertop work space.

HP Retail VFD Customer Display

(QZ701AA)

2x20 customer-facing display offers easily readable price and product information.

- The display supports complex characters and graphics.
- Wide range of adjustability includes height, tilt and rotation for flexible positioning and maximum readability.
- Vacuum Fluorescent Display with 20 columns and 2 lines.
- Two different heights available
- Connects via standard 12V PUSB

HP Pole Display

(FK255AA)

Easily read product information during checkout with the illuminated text of the high performance HP Point-of-Sale Pole display.

- Adjustable customer display that provides clear, easy-to-read information and features a Vacuum Fluorescent Display (VFD) that delivers communications to customers at a high data transfer rate.
- Supports four different height configurations allowing you to customize this display to suit your POS environment.
- Flexible positioning allows for tilt and swivel adjustment of the VFD so that the display is clearly visible to the customer and the store associate.
- Electronics are contained in the display panel to prevent damage from wet counter surfaces. The display kit also contains an optional circular mini-base for stability in small spaces.

HP LCD Pole Display

(F7A93AA)

Engage customers with colorful graphics and video content that gives a clear view of their transactions at the point-of-sale with the HP LCD Pole Display.

- Easily integrate the pole-mounted display into our POS solution and position as needed with adjustable height and swiveling of the display head.
- USB connector powers the display and eliminates the need for additional cabling.
- Edge-to-edge, bezel-less design is easy to clean and helps provide protection from dust.

HP Graphical Pole Display

(QZ704AA)

Deliver clear, easy-to-read text and graphics for displaying product prices and retailer logos and designs with the stylish and durable 2-line customer-facing HP Graphical Pole Display.

- Adjustable swivel, tilt and height help you customize the perfect position wherever you need to
 place the display and create a clearer line of sight between the store associate and customers.
- Two-hole screw pattern on the base of the display offers additional security for bolting the display to the counter or work space.³
- Modern flush-glass, bezel-less design is aesthetically compatible with all HP Retail Systems⁴ and most HP retail displays.
- Industry-standard interface, command modes, and drivers that help ensure out-of-the-box compatibility with your current installed retail systems.

HP Retail Customer Facing Displays - specifications

Display	HP Retail Integrated 7-in Customer Facing Display	HP L6010 10.4-in Customer Display	HP RP7 Integrated 10.4-in Customer Display
Part numbers	F7A92AA	A1X76AA	QZ702AA
Compatibility	HP RP2 Retail System, HP RP7 Retail System, or HP L6015tm or L6017tm Display	Standalone. Compatible with all Retail Systems.	HP RP7 Retail System
Display type	LCD, LED Backlit	LCD, LED Backlit	LCD, LED Backlit
Brightness⁵	250 cd/m ²	300 cd/m ²	300 cd/m ²
Dimensions (WxDxH)	185 x 53.5 x 125 mm (7.28 x 2.11 x 4.92 in)	192.8 x 167.6 x 225 mm (7.59 x 6.6 x 8.86 in)	645.2 x 104.1 x 528.3 mm (25.4 x 4.1 x 20.8 in) (head unit only)
Temperature range	Operating : 50° to 104° F (10 to 40° C) at 20% to 85% humidity (non-condensing at ambient) Non-operating : -22° to 149° F (-30° to 65° C) at 5% to 90% humidity (non-condensing at ambient)	Operating : 5° to 40° C (41° to 104° F) at 20% to 80% (non-condensing) Non-operating : -20° to 60° C (-4° to 140° F) at 5% to 95% (non-condensing)	Operating: 50° to 104° F (10 to 40° C) at 20% to 85% humidity (non-condensing at ambient) Non-operating: -22° to 149° F (-30° to 65° C) at 5% to 90% humidity (non-condensing at ambient)
Tilt adjustability	293 degrees	-5 to +35 degrees	-5 degrees to + 45 degrees
Weight	0.68 kg, 1.5 lb	1 kg, 2.2 lb	1.2 kg, 2.65 lb (head unit only)
Interface / Connection	5V Powered USB (mounted to the top display USB port only)	DVI-I	DVI-I
Operating systems ⁶	Windows 10 (32-bit and 64-bit) Windows 10 IoT (32-bit and 64-bit) Windows Industry 8/8.1 (32-bit and 64-bit) Windows 8/8.1 Professional (32-bit and 64-bit) Windows 7 Professional (32-bit and 64-bit) Windows Embedded POS Ready 7 (32-bit and 64-bit) Windows Embedded POS Ready 2009 Windows XP Professional	Windows 10 Windows 10 IoT Windows 7 Professional (32-bit and 64-bit) Windows Embedded POSReady	Windows 10 (32-bit and 64-bit) Windows 10 IoT (32-bit and 64-bit) Windows 7 32-bit Professional Windows 7 64-bit Professional Windows Embedded POSReady Windows XP Professional
Option kit contents	HP Retail Integrated 7-in CFD and Warranty manual.	HP L6010 10.4-in Customer Display, and Warranty manual.	HP RP7 Integrated 10.4-in Customer Display, and Warranty manual.

HP Retail Customer Facing Displays - specifications





Display	HP Retail Integrated 2x20 Display	HP VFD Customer Display	
Part numbers	G6U79AA G7G29AA	QZ701AA	
Compatibility	HP RP2 Retails Systems; Model 2000 and 2030, HP RP7 Retail Systems; Model 7100 and 7800 or HP L6015tm and HP L6017tm Retail Touch monitors	HP RP7 Retail System	
Character support	G6U79AA: Non-Complex characters G7G29AA: Complex characters	Complex and non-complex characters and graphics	
Display type	LCD, LED Backlit	Vacuum Fluorescent Display	
Brightness⁵	370 cd/m ² 350 - 700 cd/m ²		
Dimensions (WxDxH)	20 x 75 x 40 mm (not including the USB attachments bracket) 226 x 40.05 x 72 mm .66 x 2.95 x 1.57 in) (8.89 x 1.58 x 2.84 in)		
Temperature range	Operating : 50° to 104° F (10° to 40° C) at 20% to 85% humidity (non-condensing at ambient)	Operating : 50° to 104° F (10° to 40° C) at 20% to 85% humidity (non-condensing at ambient)	
	Non-operating : -22° to 149° F (-30° to 65° C) at 5% to 90% humidity (non-condensing at ambient)	Non-operating : -22° to 149° F (-30° to 65° C) at 5% to 90% humidity (non-condensing at ambient)	
Tilt adjustability	179 degrees	-5° to 60°	
Weight	0.34 kg, 0.74 lb	1.75 kg, 3.86 lb	
Interface /Connection	5V Powered USB	USB+PWR 12V (connects to the RP7 I/O panel)	
Operating systems ⁶	Windows 10 (32-bit and 64-bit) Windows 10 IoT (32-bit and 64-bit) Windows Industry 8/8.1 (32-bit and 64-bit) Windows 8/8.1 Professional (32-bit and 64-bit) Windows 7 Professional (32-bit and 64-bit) Windows Embedded POSReady 7 (32-bit and 64-bit) Windows Embedded POSReady 2009	Windows 10 (32-bit and 64-bit) Windows 10 IoT (32-bit and 64-bit) Windows 7 32-bit Professional Windows 7 64-bit Professional Windows Embedded for Point of Service Windows Evbmbedded POSReady Windows XP Professional	
Option kit contents	HP Retail Integrated Display, and Warranty manual.	HP VFD Customer Display, and Warranty manual.	
Service and Warranty ⁷	Three (3) year limited warranty with advance exchange when purchased from HP. Additional HP Care Pack Services options are available to extend warranty coverage.		

HP Retail Customer Facing Displays - specifications







		<i>A</i>	-
Display	HP Pole Display	HP LCD Pole Display	HP Graphical Pole Display
Part numbers	FK225AA	F7А9ЗАА	QZ704AA
Compatibility	Compatible with all retail systems	Compatible with all retail systems	Compatible with all retail systems
Character support	Complex characters	TBD	Complex characters
Display type	Vacuum Fluorescent Display, Blue Green	LCD Backlit LED	Vacuum Fluorescent Display, Blue Green
Brightness⁵	350 – 700 cd/m² (max)	250 cd/m ²	350-700 cd/m ² (max)
Dimensions (WxDxH)	Panel dimensions: 225 x 50 x 86 mm (8.85 x 1.9 x 3.3 in) Rectangular base dimensions: 217 x 106 x 20 mm (8.5 x 4.2 x 0.8 in) Optional circular base: 65.48 x 70.96 x 35 mm (2.6 x 2.8 x 1.4 in)	185 x 66 x 58 mm (7.3 x 2.6 x 2.3 in)	Panel Dimensions: 226 x 40.25 x 72mm (8.9 x 1.6 x 2.8 in) Rectangular Base Dimensions: 180mm x 140mm x 24mm (7 x 5.5 x 0.9 in)
Temperature Range	Operating : 50° to 104° F (10 to 40° C) at 20% to 85% humidity (non-condensing at ambient) Non-operating : -22° to 149° F (-30° to 65° C) at 5% to 90% humidity (non-condensing at ambient)	Operating : 50° to 104° F (10 to 40° C) at 20% to 85% humidity (non-condensing at ambient) Non-operating : -22° to 149° F (-30° to 65° C) at 5% to 90% humidity (non-condensing at ambient)	Operating : 50° to 104° F (10 to 40° C) at 20% to 85% humidity (non-condensing at ambient Non-operating : -22° to 149° F (-30° to 65° C) at 5% to 90% humidity (non-condensing at ambient)
Adjustability	355 degrees (max)	Tilt range of motion - 293°	180 degrees (max) horizontal rotation
Weight	0.52 kg, 1.15 lb (VFD and cable); 0.045 kg, 0.10 lb (1 pole); 0.46 kg, 1.01 lb (rectangular base); 0.025 kg, 0.06 lb (circular base)	CFD Weight: 0.71 kg, 1.57 lb Pole Pieces/Stand Weight: 1.80 kg, 3.97 lb	0.59 kg, 1.3 lb (VFD and cable) 0.05 kg, 0.11 lb (1 pole) 1.06 kg, 2.34 lb (rectangular base)
Interface/ Connection	5V USB Type A	5V Powered USB	12V Powered USB
Operating systems ⁶	Windows 10 (32-bit and 64-bit) Windows 10 IoT (32-bit and 64-bit) Windows 8/8.1 Professional (32-bit and 64-bit) Windows Industry 8/8.1 (32-bit and 64-bit) Windows 7 Professional (32-bit and 64-bit) Windows Embedded POS Ready 7 (32-bit and 64-bit) Windows Embedded POS Ready 2009 Windows XP Professional	Windows 10 (32-bit and 64-bit) Windows 10 IoT (32-bit and 64-bit) Windows 8/8.1 Professional (32-bit and 64-bit) Windows Industry 8/8.1 (32-bit and 64-bit) Windows 7 Professional (32-bit and 64-bit) Windows Embedded POS Ready 7 (32-bit and 64-bit) Windows Embedded POS Ready 2009 Windows XP Professional	Windows 10 (32-bit and 64-bit) Windows 10 IoT (32-bit and 64-bit) Windows 7 Professional (32-bit and 64-bit) Windows Embedded POSReady 2009 Windows Embedded POSReady 7 (32-bit and 64-bit)
Option kit contents	HP POS Pole Display, and the Options Warranty Manual	HP LCD Pole Display, Pole Stand, Pole Pieces (qty 3.), Assembly Screws.	HP Graphical POS Pole Display assembly, and Warranty manual.
Service and Warranty	Three (3) year limited warranty with advance exch available to extend warranty coverage.	ange when purchased from HP. Additional HP Car	re Pack Services options are

Family data sheet | HP Retail Customer Facing Displays

- 1 Compatibility to the HP Retail Systems varies per model, see pg. 2.
- 2 Sold separately
- 3 Mounting hardware sold separately.
- 4 The HP rp5800 retail system must be configured with a 12 volt PUSB port to provide power and data.
- 5 All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- 6 Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See microsoft.com.
- 7 HP Care Pack Services extend service contracts beyond the standard warranties. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts from date of hardware purchase. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at <u>hp.com/go/lookuptool</u>. Additional HP Care Pack Services information by product is available at <u>hp.com/hps/carepack</u>.

Learn more at hp.com/go/POS

© Copyright 2016 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Microsoft and Windows are trademarks of the Microsoft group of companies.

4AA5-3983ENW, June 2016

