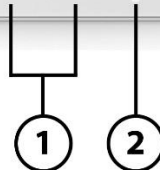
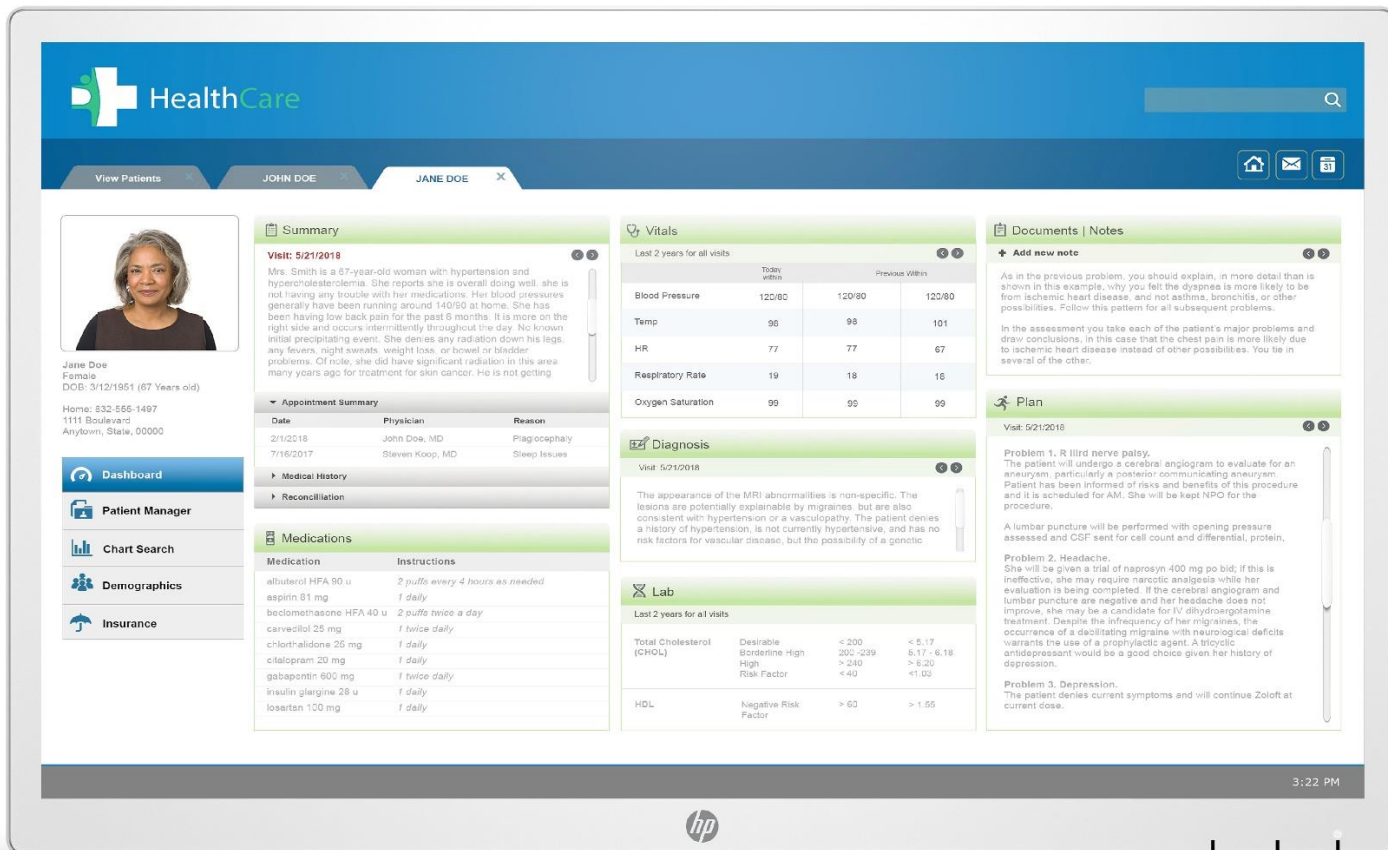


### Technical Specifications

### Healthcare Edition HC271p Clinical Review Monitor



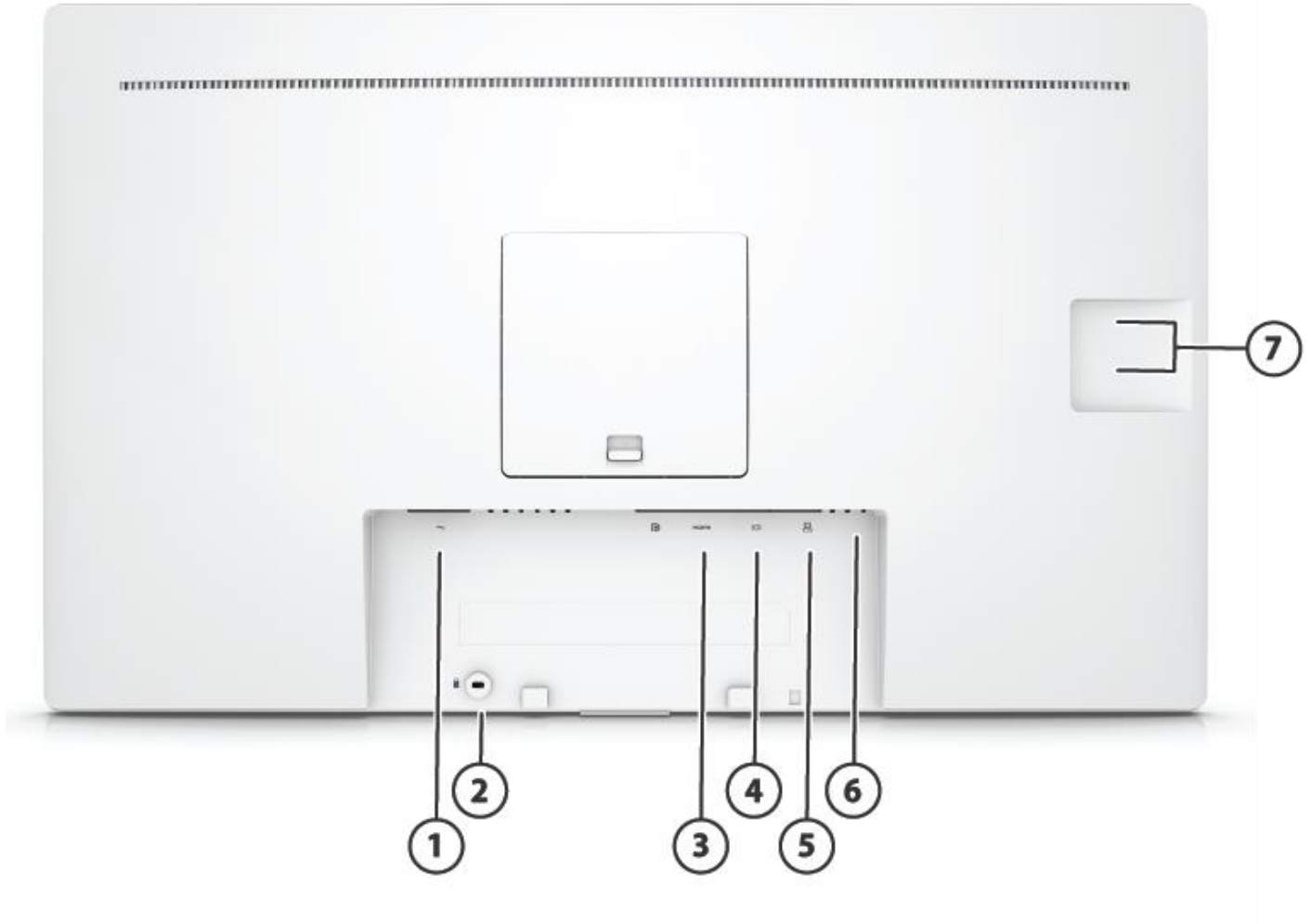
### Front

1. OSD Menu button

2. Power button

### Technical Specifications

#### Healthcare Edition HC271p Clinical Review Monitor



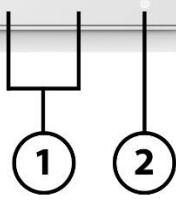
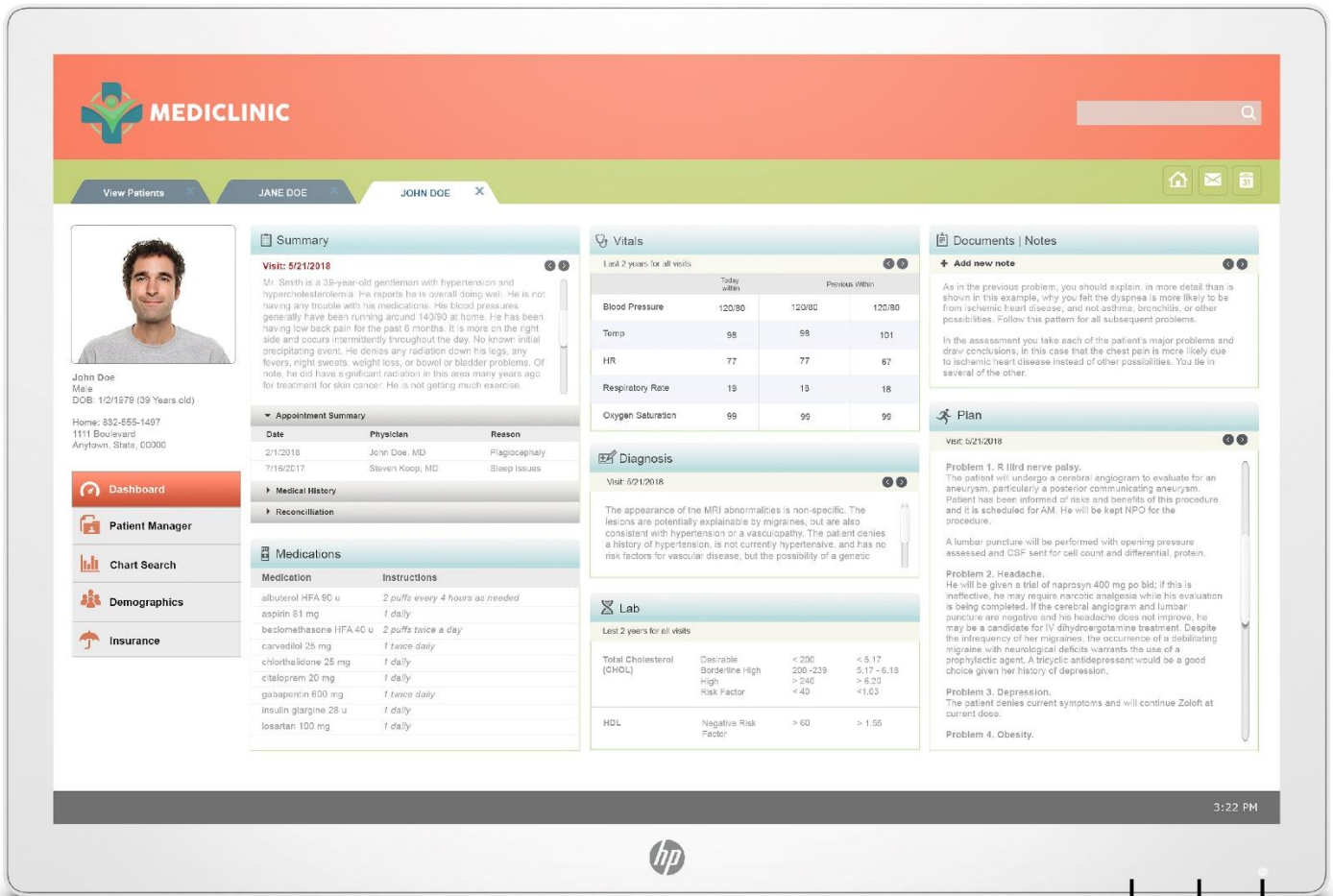
1. Power connector
2. HP cable lock
3. HDMI port
4. DisplayPort port

#### Back

5. VGA port
6. USB Type-B port (upstream)
7. USB Type-A ports (2) (downstream)

### Technical Specifications

### Healthcare Edition HC241p Clinical Review Monitor



### Front

1. OSD Menu button

2. Power button

### Technical Specifications

#### Healthcare Edition HC241p Clinical Review Monitor



1. Power connector
2. HP cable lock
3. HDMI port

#### BACK

4. DisplayPort port
5. VGA port
6. USB Type-A ports (2) (downstream)

### Technical Specifications

Models: 3ME69A8/3ME69AA, 3ME71A8/3ME71AA

<b>Panel Specifications</b>	<b>Display Size (Diagonal) HC241p</b> 24 in <b>Display Size (Diagonal) HC271p</b> 27 in <b>Display Panel Type</b> AHVA <b>Native Resolution/Timing HC241p</b> 1920 x 1200 @ 60 <b>Native Resolution/Timing HC271p</b> 2560 x 1440 @ 60 <b>Panel Bit Depth</b> 8-bit <b>Aspect Ratio HC241p</b> 16:10 <b>Aspect Ratio HC271p</b> 16 x 09 <b>Brightness Typical</b> 350 <b>Static Contrast Ratio - Typical</b> 1000 <b>Static Contrast Ratio - Minimum</b> 600 <b>Flicker Free HC241p</b> Yes <b>Flicker Free HC271p</b> N/A <b>Pixel Pitch HC241p</b> 0.270 X 0.270 mm <b>Pixel Pitch HC271p</b> 0.2331 x 0.2331 mm <b>Pixels Per Inch (PPI) HC241p</b> 94.34 <b>Pixels Per Inch (PPI) HC271p</b> 108.79 <b>Backlight Lamp Life (to half brightness - in hours)</b> 30,000 hours <b>Anti-Glare Panel</b> Anti-Glare Cover Glass <b>Response Time - Typical HC241p</b> default 14 ms, fast 5ms <b>Response Time - Typical HC271p</b> 12 ms <b>Horizontal Viewing Angle (typical CR&gt;10)</b> 178 <b>Vertical Viewing Angle (typical CR&gt;10)</b> 178 <b>Panel Active Area (w x h) HC241p</b> 518.4x324.0 mm(20.41x12.76) <b>Panel Active Area (w x h) HC271p</b> 596.74 x 335.66 mm (23.49 x 11.54 in) <b>Preset Graphic Modes/Supported Resolutions HC241p</b> 640 x 480 720 x 400 800 x 600 1024 x 768 1280 x 720 1280 x 800 1280 x 1024 1440 x 900 1440 x 900 1600 x 900 1600 x 1200 1680 x 1050 1920 x 1080 1920 x 1200 <b>Preset Graphic Modes/Supported Resolutions HC271p</b> 640 x 480 @ 60Hz 800 x 600 @ 60 Hz 720 x 480 @ 60 Hz 1024 x 768 @ 60 Hz 1280 x 720 @ 60 Hz 1280 x 768 @ 60Hz 1280 x 800 @ 60 Hz 1280 x 960 @ 60 Hz 1280 x 1024 @ 60 Hz 1366 x 768 @ 60 Hz
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### Technical Specifications

	1440 x 900 @ 60 Hz
	1600 x 900 @ 60 Hz
	1680 x 1050 @ 60 Hz
	1920 x 1080 @ 60 Hz
	1920 x 1200 @ 60 Hz
	2560 x 1440 @ 60 Hz
<b>Maximum Resolution HC241p</b>	1920 x 1200 @ 60
<b>Maximum Resolution HC271p</b>	2560 x 1440 @ 60
<b>Recommended Resolution HC241p</b>	1920 x 1200 @ 60
<b>Recommended Resolution HC271p</b>	2560 x 1440 @ 60
<b>Vertical Scan Range</b>	50 - 60 Hz
<b>Horizontal Scan Range HC241p</b>	30 - 80 KHz
<b>Horizontal Scan Range HC271p</b>	30 - 80 kHz (VGA) 30 - 90 kHz (DP, HDMI)
<b>Default Color Temperature</b>	Custom RGB
<b>Maximum Pixel Clock Speed HC241p</b>	170 Mhz
<b>Maximum Pixel Clock Speed HC271p</b>	170MHz (VGA) 250MHz (DP, HDMI)

\* Performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

<b>Integrated Privacy Filter</b>	<b>Privacy Filter Type</b>	Fixed, embedded
	<b>Viewing angle</b>	+/- 30 degrees horizontal
	<b>Typical brightness on axis (100% Brightness) HC241p</b>	160 cd/m2
	<b>Typical brightness on axis (100% Brightness) HC271p</b>	198 cd/m2
<b>Color Gamut Coverage</b>	sRGB	99%
<b>Color Management</b>	<b>Factory Color Calibrated</b>	Yes
	<b>Factory Color Presets</b>	Warm 5000K Neutral 6500K Cool 9300K Custom RGB
	<b>Color Space / Subsampling Support</b>	RGB 4:4:4
	<b>Default Color Temperature</b> <b>RGB Channel Adjust</b>	Custom RGB Yes
<b>Monitor Specifications</b>	<b>Exterior Color of Monitor Bezel</b>	White
	<b>Plug &amp; Play</b>	Yes
	<b>VESA Mounting</b>	Yes, 100mm
	<b>Security Lock Ready</b>	Yes
	<b>Detachable Base</b>	Yes, Stand sold separately
	<b>Warranty</b>	3-0-0 NA, 3-3-0 EMEA, Taiwan, Vietnam, ANZ, Japan, Thailand 3-3-3 India, PRC
	<b>On Screen Display (OSD)</b>	<b>On Screen Display User Controls</b>

### Technical Specifications

	<b>User Programmable Modes HC241p</b>	Management
	<b>User Programmable Modes HC271p</b>	Sanitization
	<b>Monitor Control Buttons or Switches</b>	Information
	<b>User-Assignable Function Buttons</b>	Yes, 10
	<b>Languages</b>	Yes, 20
		Menu, Minus ("-"), Plus ("+"), OK, Power
		Yes
		10 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese and S-Chinese)
<b>Connector Types</b>	<b>DisplayPort™</b>	1, DP 1.2
	<b>HDMI</b>	1, HDMI 1.4
	<b>VGA</b>	1, VGA
	<b>HDCP support</b>	Yes, Displayport and HDMI
<b>USB Port Specifications</b>	<b>USB Version</b>	2.0
	<b>USB Hub</b>	Yes
	<b>Downstream Ports</b>	2 Ports
	<b>Upstream Ports</b>	1 Port
<b>Power &amp; Operating Specs</b>	<b>Power Supply</b>	Internal
	<b>Power Source</b>	100 – 240 VAC 50/60 Hz
	<b>Power Consumption - Maximum HC241p</b>	35 W
	<b>Power Consumption - Maximum HC271p</b>	55 W
	<b>Energy Saving/Standby Mode HC241p</b>	0.3 W
	<b>Energy Saving/Standby Mode HC271p</b>	0.5 W
	<b>Power Consumption - Typical HC241p</b>	25 W
	<b>Power Consumption - Typical HC271p</b>	45 W
	<b>Power cable length</b>	1.8 m
<b>EU Energy Efficiency Class (EC1062)</b>	<b>On-mode Power Consumption (EC 1062/2010) HC241p</b>	22W
	<b>On-mode Power Consumption (EC 1062/2010) HC271p</b>	31.1W
	<b>Annual Power Consumption (EC 1062/2010) HC241p</b>	33 kWh
	<b>Annual Power Consumption (EC 1062/2010) HC271p</b>	45.3 kWh
	<b>Energy Efficiency Class (EC 1062/2010) HC241p</b>	A
	<b>Energy Efficiency Class (EC 1062/2010) HC271p</b>	B
	<b>Visible Screen Size HC241p</b>	24" / 61.13 cm
	<b>Visible Screen Size HC271p</b>	27"/68.47cm
<b>Operating Conditions</b>	<b>Operating Temperature - Celsius</b>	5 – 35 C
	<b>Operating Temperature - Fahrenheit</b>	41o – 95oF
	<b>Non-operating Temperature - Celsius</b>	–20° – 60°C
	<b>Non-operating Temperature - Fahrenheit</b>	29° – 140°F
	<b>Operating Humidity</b>	20 – 80% Relative Humidity (non-condensing)
	<b>Non-operating Humidity</b>	5 – 95%
	<b>Operating Altitude HC241p</b>	0 – 5,000 m (16,400 ft.)
	<b>Operating Altitude HC271p</b>	0 – 2,000 m (6,562 ft.)

### Technical Specifications

	<b>Non-operating Altitude</b>	0 – 12.192 m (40,000 ft.)
<b>Environmental Features and Certifications</b>	<b>Mercury-free LED display backlights</b>	Yes, Mercury-free LED backlighting
	<b>Arsenic-Free Display Glass</b>	Yes
	<b>Low Halogen**</b>	Yes GSE HP-00011-01B, table 2 defines low-halogen (BFR, CFR, PVC) NOTE: Power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
	<b>Agency Approvals and Certifications HC241p</b>	CB, UL, CCC, FCC, WEEE, IEC 60601-1-2, EN 60601-1-2, IP32 (front), IEC 60950, IEC 62368
	<b>Agency Approvals and Certifications HC271p</b>	CB, CSA, CCC FCC, WEEE, IEC 60601-1-2, EN 60601-1-2, IP32 (Front), IEC 60950
	<b>Microsoft WHQL Certification</b>	Win 10(Threshold 2, Redstone 2), Win8/8.1, Win 7
	<b>China Energy Label</b>	CEL Grade 3
	<b>SmartWay Transport Partnership - NA only</b>	Yes
	*EPEAT® Silver registered in the U.S. EPEAT registration varies by country. See <a href="http://www.epeat.net">http://www.epeat.net</a> for registration status by country.	
	**External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.	

<b>Contains Recycled Plastics</b>	<b>Contains Recycled Plastics in Back Cover HC271p</b>	Yes
	<b>Recyclable Plastics HC271p</b>	Yes
	<b>Recyclable Packaging (Box, packing materials) HC271p</b>	Yes, corrugated carton only. The EPS cushions are not recycled

<b>Unit Product/Package Specifications</b>	<b>Product Dimensions HC241p</b> (Packed) (W x D x H)	<b>Metric</b>	<b>Imperial</b>
			65 x 14.2 x 44.6 cm
	<b>Product Dimensions HC271p</b> (Packed) (W x D x H)	75.1 x 19.0 x 50.6 cm	29.6 x 7.5 x 19.9 inches
	<b>Product Dimensions HC241p</b> (Unpacked with optional stand)	56.36 x 19.70 x 55.16 cm	22.19 x 7.76 x 21.72 in
	<b>Product Dimensions HC271p</b> (Unpacked with optional stand)	64.4 x 19.7 x 39.3 cm	25.4 x 7.26 x 15.5 in
	<b>Display Head Dimensions HC241p</b> (Unpacked) (W x D x H)	56.36 x 5.24 x 37.88 cm	22.19 x 2.06 x 14.91 in
	<b>Display Head Dimensions HC271p</b> (Unpacked) (W x D x H)	64.4 x 5.1 x 39.3 cm	25.4 x 2.0 x 15.5 in
	<b>Base Area Footprint</b> (with optional stand) ( w x d mm )	210.0 x 197.0 mm	8.27 x 7.76 in
	<b>Bezel Measurements HC241p</b>	Top 20.0 mm	Top 0.79 in
		Side 20.0 mm	Side 0.79 in
		Bottom 20.0 mm	Bottom 0.79 in
	<b>Bezel Measurements HC271p</b>	Top 22.48 mm	Top 0.88 in
		Side 22.48 mm	Side 0.88 in
		Bottom 32.82 mm	Bottom 1.29 mm
	<b>Product Weight HC241p</b> (Unpacked with optional stand)	6.87 kg	15.15 lb
	<b>Product Weight HC271p</b> (Unpacked with optional stand)	7.31 kg	16.1 lbs



### Technical Specifications

<b>Product Weight HC241p</b> (Packed)	6.2 kg	13.66 lbs
<b>Product Weight HC271p</b> (Packed)	7.0 Kg	15.4 lbs
<b>Product Weight HC241p</b> (Head Only)	4.74 kg	10.45 lb
<b>Product Weight HC271p</b> (Head Only)	5.15 kg	11.4 lbs
<b>Pallet Dimensions HC241p</b> (L x W x H)	1320 x 1150 x 120mm 1140(L) x 751(W) x 2144(H) mm-STD	51.97 x 45.28 x 4.72 in 44.9(L) x 29.6(W) x 84.4 (H) inch-STD
<b>Pallet Dimensions HC271p</b> (L x W x H)	1140(L) x 751(W) x 2144 (H) mm-HC	44.9(L) x 29.6(W) x 84.4 (H) inch-HC
<b>Pallet Total Weight HC241p</b> (L x W x H)	418.3 kg	921.37 lbs
<b>Pallet Total Weight HC271p</b> (L x W x H)	177.7kg	391.8 lbs
<b>Pallet Layers</b>	4 layer-STD 4 layer-HC	
<b>Pallet Product per Layer HC241p</b>	16	
<b>Pallet Product per Layer HC271p</b>	6	
<b>Total Products per Pallet HC241p</b>	64	
<b>Total Products per Pallet HC271p</b>	24 with 40' std slip & 40' HC slip	
<b>Container Load, 20-Foot HC241p</b>	512 units	
<b>Container Load, 20-Foot HC271p</b>	360 units	
<b>Container Load, 40-Foot HC241p</b>	1152 units	
<b>Container Load, 40-Foot HC271p</b>	744 units	
<b>Container Load, 40-Foot HighQ HC241p</b>	1440 units	
<b>Container Load, 40-Foot HighQ HC271p</b>	744 units	

**Software Included**      **Software included (please list)**      HP Display Assistant

<b>Options</b> (Sold separately)	<b>HP HC241 Stand Kit</b> Part number 4BX37AA	Deploy your HP Healthcare Edition HC241/HC241p or HC271/H271p Clinical Review displays in a range of settings with the white HP HC241 Stand kit or HP HC271 Stand kit that's sanitizable with germicidal wipes to promote patient safety. Find your most comfortable view with adjustable height, tilt, swivel, and pivot capability.	
	<b>HP HC271 Stand Kit</b> Part number 4BX34AA		
	<b>Color</b>		White
	<b>Tilt</b>		-5° to +5°
	<b>Height Adjustment</b>		150 mm Range
	<b>Swivel</b>		± 45°
	<b>Pivot</b>		90°
	<b>Product Dimensions (W x D x H)</b>		8.27in x 7.75in x 17.12 in (210mm x 197mm x 435mm)
	<b>Product Dimensions Packed (W x D x H)</b>		11.6in x 10.47in x 25.4 in (295mm x 266mm x 490mm)
	<b>Base Area Footprint</b>		210mm x 197mm
	<b>Product Weight</b>		4.76 LBS (2.16KG)
	<b>Product Weight Packed</b>		6.86 LBS (3.11KG)
	<b>HP Single Monitor Arm</b> Part number BT861AA		The flexible design of the HP Single Monitor Arm provides a seemingly endless range of display adjustments with an amazing 13 inches of lift, 75 degrees of tilt, and 360 degrees of pan and rotation – all at your fingertips -- helping you stay comfortable and productive throughout the day.

### Technical Specifications

**HP PC Mounting Bracket for Monitors**

Part number N6N00AA

Customize an altogether better solution with the HP PC Mounting Bracket for Monitors, which lets you attach your HP Desktop Mini, HP Elitedesk Slice, HP Z2 Workstation, Chromebox, or select HP Thin Client directly behind the Healthcare Edition displays with the optional stand (sold separately).

**HP LCD Speaker Bar**

Part number NQ576AA

Powered directly by the connected PC, the Speaker Bar seamlessly attaches to the monitor's lower bezel to bring full audio support to select HP flat panel monitors. Features include dual speakers with full sound range and dual external headphone jacks. Sold separately. For more information, refer to the product's QuickSpecs.

**HP Business PC Security Lock v2 Kit**

Part number N3R93AA

Help prevent chassis tampering and secure your PC and display in workspaces and public areas with the HP Business PC Security Lock v2 Kit.

**What's in the box?**

AC power cord (1.9m) 6.2 ft  
VGA cable (1.8m) 5.9 ft  
DP cable (1.8m) 5.9 ft  
HDMI cable (1.8m) 5.9 ft  
USB cable (1.8m) 5.9 ft

**User Guide and Warranty Languages****User Guide Languages**

English, Arabic, S. Chinese, T. Chinese, Czech, Danish, Dutch, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Kazakh, Korean, Norwegian, Polish, Brazilian Portuguese, Russian, Slovenian, Spanish, Swedish and Turkish.

**Warranty Languages**

English, Arabic, S. Chinese, T. Chinese, Czech, Danish, Dutch, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Kazakh, Korean, Norwegian, Polish, Brazilian Portuguese, Russian, Slovenian, Spanish, Swedish and Turkish.

### *Technical Specifications*

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