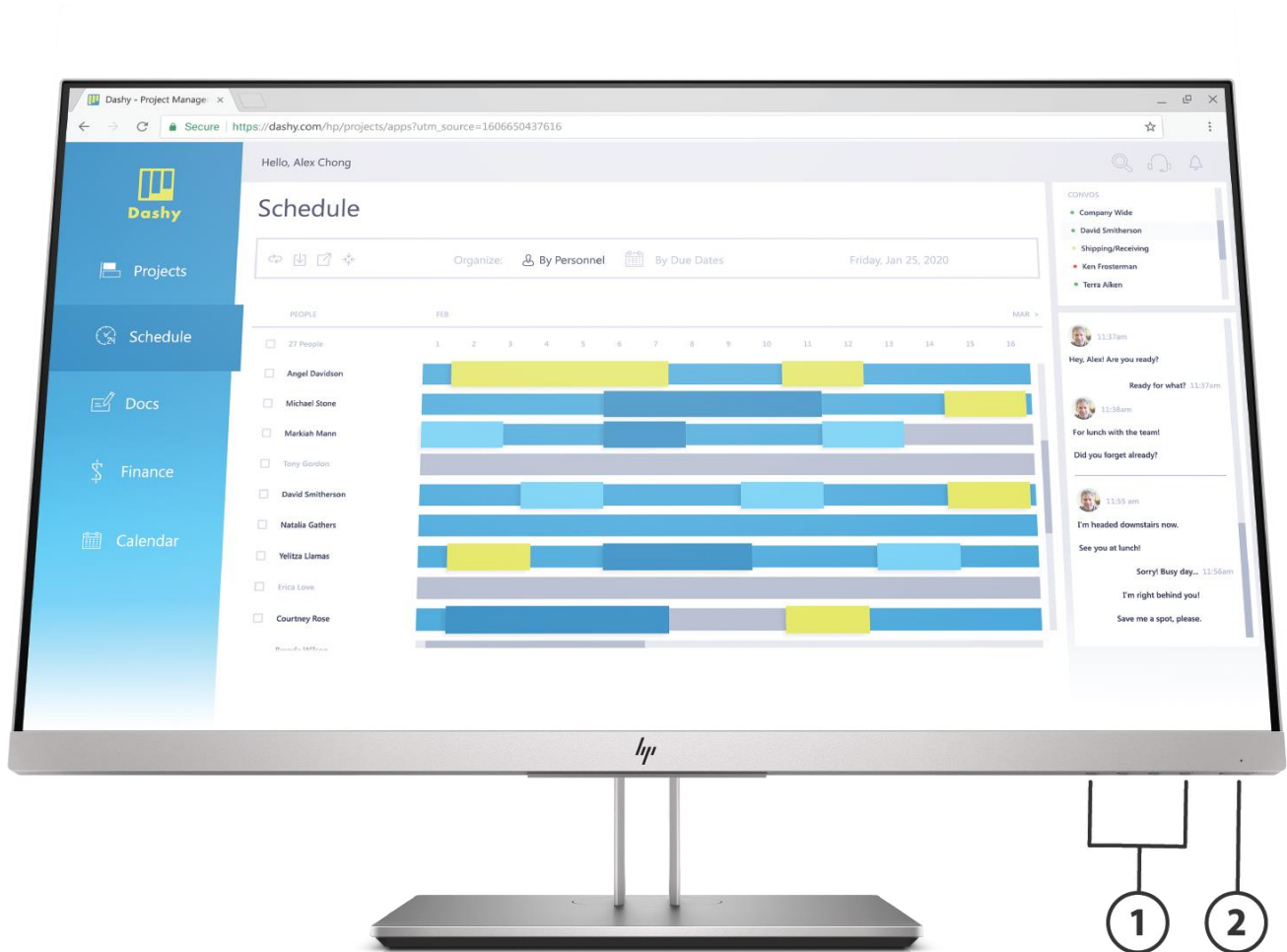


### Technical Specifications

#### HP EliteDisplay E273d 27-inch Docking Monitor



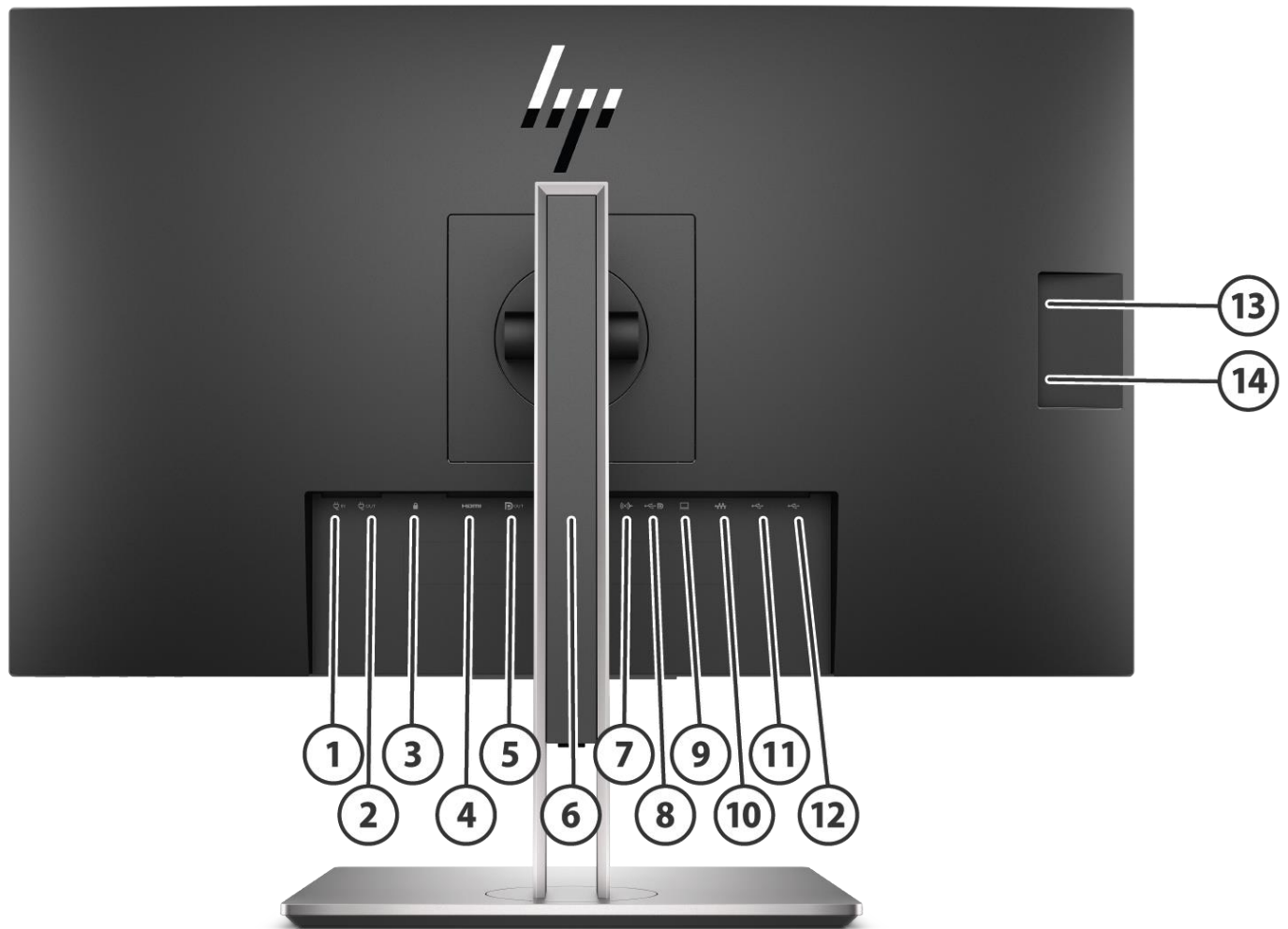
#### Front

1. Function Buttons

2. Power Button

### Technical Specifications

#### HP EliteDisplay E273d 27-inch Docking Monitor



1. DC Power IN Connector
2. DC Power OUT Connector
3. Security Cable Slot
4. HDMI Port
5. DisplayPort™ 1.2 OUT Port
6. VGA Port
7. Audio-in Jack

#### Back

8. USB Type-C™ Port
9. USB Type-B™ Port
10. Network Jack
11. USB Type-A Port
12. USB Type-A Port
13. USB Type-A Ports (2)
14. Headset Port

### Technical Specifications

**Models:** 5WN63A8/5WN63U9/5WN63AA/5WN63A7/5WN63AS/5WN63AT

|                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Panel Specifications</b>                                                                  | <b>Display Size (Diagonal)</b> 27.0 in<br><b>Display Panel Type</b> IPS w/LED backlight<br><b>Micro-Edge Bezel</b> Yes, 3-sided<br><b>Native Resolution*</b> 1920 x 1080 @60 Hz<br><b>Native Resolution Note</b> The video card of the connected PC must be capable of supporting 1920 x 1080 at 60 Hz and include 1 HDMI or 1 VGA or 1 DP output or USB Type-C™ DP Alt Mode to drive the monitor at the Preferred Mode. |
| <b>Panel Bit Depth</b>                                                                       | 8 Bit (6 Bit + A-FRC)                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Aspect Ratio</b>                                                                          | 16:9                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Brightness Typical</b>                                                                    | 250 cd/m²                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Static Contrast Ratio - Typical</b>                                                       | 1000:1                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Static Contrast Ratio - Minimum</b>                                                       | 700:1                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Dynamic Contrast Ratio (DCR)</b>                                                          | 5,000,000:1                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Pixel Pitch</b>                                                                           | 0.3114 x 0.3114 mm                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Pixels Per Inch (PPI)</b>                                                                 | 81.59                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Backlight Lamp Life</b>                                                                   | 30k minimum                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>(to half brightness - in hours)</b>                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Anti-Glare Panel</b>                                                                      | Yes                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Response Time - Typical</b>                                                               | 5ms (GTG)                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Horizontal Viewing Angle</b>                                                              | 178°                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>(typical CR&gt;10)</b>                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Vertical Viewing Angle</b>                                                                | 178°                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>(typical CR&gt;10)</b>                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Panel Active Area (w x h)</b>                                                             | 597.88(H) x 336.3(V)                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Preset Graphic Modes/Supported Resolutions</b>                                            | 640×480 @59.940Hz<br>720×400 @70.087Hz<br>800×600 @60.317Hz<br>1024×768 @60.004Hz<br>1280×720 @60Hz<br>1280×800 @59.810Hz<br>1280×1024 @60.020Hz<br>1440×900 @59.887Hz<br>1600×900 @60Hz<br>1680×1050 @59.954Hz<br>1920×1080 @60Hz                                                                                                                                                                                       |
| <b>Maximum Resolution</b>                                                                    | 1920×1080 @ 60HZ                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Recommended Resolution</b>                                                                | 1920×1080 @ 60HZ                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Vertical Scan Range</b>                                                                   | 50 - 60 Hz                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Horizontal Scan Range</b>                                                                 | 30 - 80 kHz                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Default Color Temperature</b>                                                             | Neutral (6500 K)                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Maximum Pixel Clock Speed</b>                                                             | 170 MHz                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>*VGA or DisplayPort™ 1.2 or HDMI 1.4 required to drive panel at its native resolution</b> |                                                                                                                                                                                                                                                                                                                                                                                                                          |

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

### Technical Specifications

|                                        |                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Color Gamut Coverage</b>            | <b>NTSC</b><br><b>sRGB</b>                                                                                                                                                                                                                                          | 72%<br>>94% sRGB                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Color Management</b>                | <b>Color Space / Subsampling Support</b><br><b>Default Color Temperature</b><br><b>Low Blue Light Modes</b><br><b>RGB Channel Adjust</b>                                                                                                                            | RGB 4:4:4, YCbCr 4:4:4, YCbCr 4:2:2<br>Neutral (6500 K)<br>Yes<br>Yes, Gain                                                                                                                                                                                                                                                                                                                |
| <b>Monitor Specifications</b>          | <b>Exterior Color of Monitor Bezel and Stand</b><br><b>Plug &amp; Play</b><br><b>Tilt</b><br><b>Swivel</b><br><b>Pivot</b><br><b>Height Adjustment Range</b><br><b>VESA Mounting</b><br><br><b>Security Lock Ready</b><br><b>Detachable Base</b><br><b>Warranty</b> | Asteroid in bezel and bucket frame and black in stand<br><br>Yes<br>-5 TO +23 DEGREES<br>Yes, 45°<br>Pivot (CW & counter CW). Detent at 0 degrees<br>Yes, 150 mm<br>Yes, 100 mm with integrated mount or with included bracket<br>Yes<br>Yes, ships detached<br>3-3-0 NA/TW/EMEA/ANZ/JPN/VIET/THAI<br>3-3-3 INDIA/PRC                                                                      |
| <b>Multimedia</b>                      | <b>Webcam</b><br><b>Microphone</b>                                                                                                                                                                                                                                  | Yes, 720p<br>Yes, 2                                                                                                                                                                                                                                                                                                                                                                        |
| <b>On Screen Display (OSD)</b>         | <b>On Screen Display User Controls</b><br><br><b>User Programmable Modes</b><br><b>Monitor Control Buttons or Switches</b><br><br><b>User-Assignable Function Buttons</b><br><b>Languages</b>                                                                       | Brightness, Contrast, Color Control, Input Control, Image Control, Power control, Menu Control, Management, USB Host Selection, Information, EXIT<br>Yes, 10<br>Menu, Minus ("-")/Information, Plus ("+")/Viewing Modes, Back/Next Active Input, Power<br>Yes, 3 (8 options)<br>10 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese and S-Chinese) |
| <b>Connector Types</b>                 | <b>DisplayPort™</b><br><b>HDMI</b><br><b>USB Type-C™</b><br><b>VGA</b><br><b>HDCP support</b><br><b>Audio Output</b><br><b>Audio Input</b><br><b>Ethernet</b>                                                                                                       | 1 DisplayPort 1.2 out<br>1 HDMI 1.4<br>1 USB3.1 Type C upstream ports<br>1 VGA<br>Yes, (USB-C Video and HDMI, Displaylink)<br>1, Analog<br>1, Analog<br>Yes                                                                                                                                                                                                                                |
| <b>USB Port Specifications</b>         | <b>USB Version</b><br><br><b>USB Hub</b><br><b>Downstream Ports</b><br><b>Upstream Ports</b><br><b>Fast Charging USB Ports</b><br><b>Power Output Maximum</b>                                                                                                       | 3.1<br><br>Yes<br>4 Ports<br>2 Ports (Type-C & Type-B)<br>1 Port (Upper in side BD)<br>Fast Charging: 7.5W; Standard 4.5W                                                                                                                                                                                                                                                                  |
| <b>USB-Type C™ Port Specifications</b> | <b>USB-Type C™ Version</b><br><br><b>Upstream USB-Type C™ Ports</b><br><b>Video Support</b>                                                                                                                                                                         | USB 3.1 Gen1 / 5 G bps<br><br>1 Port<br>USB-C Alt mode – DisplayPort™ 1.2                                                                                                                                                                                                                                                                                                                  |

### Technical Specifications

|                                                  |                                                 |                                                                                                                                                                                                                          |
|--------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                  | <b>Power Output</b>                             | 5V/9V/10V/12V/15V/20V                                                                                                                                                                                                    |
|                                                  | <b>Power Output Maximum</b>                     | 65 W Max                                                                                                                                                                                                                 |
| <b>Special Features</b>                          | <b>Remote Manageability</b>                     | No                                                                                                                                                                                                                       |
|                                                  | <b>User Presets</b>                             | Yes                                                                                                                                                                                                                      |
|                                                  | <b>Power Output over DC OUT</b>                 | 90 w (From Monitor)                                                                                                                                                                                                      |
| <b>Power &amp; Operating Specs</b>               | <b>Power Supply</b>                             | External                                                                                                                                                                                                                 |
|                                                  | <b>Power Source</b>                             | 100 – 240 VAC 50/60 Hz                                                                                                                                                                                                   |
|                                                  | <b>Power Consumption - Maximum</b>              | 170 W (Without DC power out, with power delivery)                                                                                                                                                                        |
|                                                  | <b>Energy Saving/Standby Mode</b>               | 0.5W                                                                                                                                                                                                                     |
|                                                  | <b>Power Consumption - Typical</b>              | 40 W                                                                                                                                                                                                                     |
|                                                  | <b>Power cable length</b>                       | 1830mm: 398062-001,150304-008,130627-008,121565-001,285052-001,100613-008,286496-001,109197-008,653326-001,438723-001,393312-001<br>2500mm: 187487-001,100661-001,401328-001<br>1800mm: 100614-009<br>2000mm: 403440-001 |
| <b>EU Energy Efficiency Class (EC1062)</b>       | <b>Visible Screen Size</b>                      | 27"/68,5 cm                                                                                                                                                                                                              |
| <b>Operating Conditions</b>                      | <b>Operating Temperature - Celsius</b>          | 5° - 35°C                                                                                                                                                                                                                |
|                                                  | <b>Operating Temperature - Fahrenheit</b>       | 41° - 95°F                                                                                                                                                                                                               |
|                                                  | <b>Non-operating Temperature - Celsius</b>      | -20° - 60°C                                                                                                                                                                                                              |
|                                                  | <b>Non-operating Temperature - Fahrenheit</b>   | -4° - 140°F                                                                                                                                                                                                              |
|                                                  | <b>Operating Humidity</b>                       | 20% - 80% (non-condensing)                                                                                                                                                                                               |
|                                                  | <b>Non-operating Humidity</b>                   | 5% - 95%                                                                                                                                                                                                                 |
|                                                  | <b>Operating Altitude</b>                       | 0 - 5,000 m (16,400 ft.)                                                                                                                                                                                                 |
|                                                  | <b>Non-operating Altitude</b>                   | 0 - 12.192 m (40,000 ft.)                                                                                                                                                                                                |
| <b>Environmental Features and Certifications</b> | <b>Mercury-free LED display backlighting</b>    | Yes, Mercury-free LED backlights                                                                                                                                                                                         |
|                                                  | <b>Arsenic-Free Display Glass</b>               | Yes                                                                                                                                                                                                                      |
|                                                  | <b>Low Halogen**</b>                            | GSE HP-00011-01B, table 2 defines low-halogen (BFR, CFR, PVC)                                                                                                                                                            |
|                                                  | <b>Agency Approvals and Certifications</b>      | WW application<br>CE,CB,KC/KCC/NOM/ICE/ISO 9241-307/ EAC/TUV-GS/cTUVus/PSB/CCC/CEL/ISC/VCCI/FCC/BSMI/Vietnam<br>MEPS/Australian-New Zealand MEPS/WEEE/BIS                                                                |
|                                                  | <b>Microsoft WHQL Certification</b>             | Win 10, Win 8.1, Win 7                                                                                                                                                                                                   |
|                                                  | <b>SmartWay Transport Partnership - NA only</b> | Yes (NA SKU)                                                                                                                                                                                                             |

\*\*External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

Note: DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries.

|                                   |                                                 |                              |
|-----------------------------------|-------------------------------------------------|------------------------------|
| <b>Contains Recycled Plastics</b> | <b>Contains Recycled Plastics in Back Cover</b> | 85% (5% Ocean Bound Plastic) |
|                                   | <b>Contains Recycled Plastics in Base/Stand</b> | 85% (5% Ocean Bound Plastic) |

### Technical Specifications

|                                     |                                                              |                                                                     |                                                    |
|-------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------|
| Unit Product/Package Specifications | Contains Recycled Plastics in Other Parts                    | 85% (Deco, Middle Frame)                                            |                                                    |
|                                     | Recyclable Packaging (Box, packing materials)                | 0% recyclable Plastics content by total weight of packing materials |                                                    |
|                                     | Recyclable Plastics                                          | All                                                                 |                                                    |
|                                     | Recyclable Packaging (Box, packing materials)                | All                                                                 |                                                    |
|                                     |                                                              | Metric                                                              | Imperial                                           |
|                                     | Product Dimensions (Unpacked with stand) (W x D x H)         | 61.094 x 21.4 x 50.85 cm                                            | 24.05 x 8.43 x 20.02 in                            |
|                                     | Product Dimensions (Packed) (W x D x H)                      | 73.2 x 28.2 x 44.6 cm                                               | 28.82 x 11.1 x 17.56 in                            |
|                                     | Display Head Dimensions (Unpacked without stand) (W x D x H) | 61.094 x 4.632 x 36.3 cm                                            | 24.05 x 1.824 x 14.29 in                           |
|                                     | Base Area Footprint (w x d mm)                               | 260.0 x 214 mm                                                      | 10.236 x 8.425 in                                  |
|                                     | Bezel Measurements                                           | Top 1.36 mm<br>Side 1.36 mm<br>Bottom 19.2 mm                       | Top 0.0535 in<br>Side 0.0535 in<br>Bottom 0.756 in |
|                                     | Product Weight (Unpacked with stand)                         | 7.52 kg                                                             | 16.58 lb                                           |
| Pallet Information                  | Pallet Dimensions (L x W x H)                                | 1140L x 740W x 125H mm                                              | 44.88L x 29.13W x 4.92H inch                       |
|                                     | Pallet Layers                                                | 20/40" Wooden- 4 layers                                             |                                                    |
|                                     | Pallet Product per Layer                                     | 4 sets                                                              |                                                    |
|                                     | Total Products per Pallet                                    | 16 sets                                                             |                                                    |
|                                     | Container Load, 20-Foot                                      | 224 units                                                           |                                                    |
|                                     | Container Load, 40-Foot                                      | 512 units                                                           |                                                    |
|                                     | Container Load, 40-Foot HighQ                                | 640 units                                                           |                                                    |
| Software Included                   | Install DisplayLink USB Driver Software                      |                                                                     |                                                    |
|                                     | Install Monitor INF/ICM Software                             |                                                                     |                                                    |
|                                     | Install HP Display Assistant                                 |                                                                     |                                                    |
|                                     | Install Cyberlink YouCam                                     |                                                                     |                                                    |
|                                     | Open Auto-Adjustment Utility (for VGA input only)            |                                                                     |                                                    |
|                                     |                                                              |                                                                     |                                                    |
| Recommended Accessories*            | Description                                                  | Part Number                                                         |                                                    |
|                                     | HP B300 PC Mounting Bracket                                  | 2DW53AA                                                             |                                                    |
|                                     | HP Quick Release Bracket 2                                   | 6KD15AA                                                             |                                                    |
|                                     | HP S101 Speaker Bar                                          | 5UU40AA                                                             |                                                    |
|                                     | HP Hot Desk Stand                                            | W2Z73AA                                                             |                                                    |
|                                     | HP Executive 15.6 Backpack                                   | 6KD07AA                                                             |                                                    |
|                                     | HP Sure Key Cable Lock                                       | 6UW42AA                                                             |                                                    |
|                                     | *Sold separately and availability may vary by country        |                                                                     |                                                    |
| What's in the box?                  | AC power cord (1.83 m) 6.0 ft                                |                                                                     |                                                    |
|                                     | USB C-C cable (1.8 m) 5.9 ft                                 |                                                                     |                                                    |
|                                     | USB A-B Cable (1.8 m) 5.9 ft                                 |                                                                     |                                                    |
|                                     | DC-DC Cable (1.8 m) 5.9 ft                                   |                                                                     |                                                    |
|                                     | DC Jack Dongle                                               |                                                                     |                                                    |
|                                     | HDMI Cable                                                   |                                                                     |                                                    |
|                                     | External power supplier (230 W) QSP                          |                                                                     |                                                    |

Technical Specifications

Product notice

**NOTE:** Included cables may vary by country.

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*

Copyright © 2019 HP Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products are set forth in the express limited warranty statements accompanying such products. 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 registered trademarks or trademarks of Microsoft Corporation in the U.S. and/or other countries. ENERGY STAR is a registered trademark owned by the U.S. Environmental Protection Agency.

Summary

| Change Log |  |
|------------|--|
|            |  |
| V1 to V2   |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |
|            |  |