



Enjoy a first-class desktop video conferencing experience

23.8-inch monitor, certified for Microsoft® Skype® for Business and Windows Hello™**

Collaborate in stunning clarity

Collaborate conveniently right from your desk with both remote and desk-centric colleagues.

- Engage in virtual meetings with top notch video quality, thanks to a built-in 2MP Full HD infrared camera.
 A camera shutter offers privacy when not in video mode.
- Communicate clearly and effectively with a noisecanceling microphone and dual 5W integrated front-firing speakers.
- Get superb screen clarity with Full HD resolution and see consistent colors across a wide 178°/ 178°viewing angle
 — critical for video conferencing.
- Quickly begin and end Skype calls with on-screen display buttons.

Secure, fast authentication via Windows Hello

Say hello to Windows Hello which greets you by name and lights up in your presence.

- Sign in to your Windows 10 devices, apps and websites
 with the Windows Hello facial recognition feature and
 built-in 2MP Full HD infrared camera. Biometric sensors
 activate and scan your face, eliminating the threat of
 hacking and providing enterprise-level security.
- Get to work in as little as two seconds with fast log-in, unlock and re-authentication — three times faster than remembering and typing in a password.

Designed to help maximize productivity

Do more during your workday with features that improve efficiency and usability.

- Slim borders let you enjoy a smooth, less obstructed view when working across multiple monitors.
- Multitask with ease. Stay organized as you work on multiple applications thanks to Dell Easy Arrange.
- Go hands-free. Initiate features by voice command with Microsoft Cortana.***
- Optimize eye comfort with the TUV-Certified[†]
 flicker-free screen with ComfortView which minimizes
 blue light emission.
- Customize your viewing experience with a fully adjustable stand that pivots, tilts, swivels, and adjusts to height.
- Adapts easily to your workspace with flexible mounting options, including VESA.
- Easily connect to various devices with versatile connectivity options.

Experience superb reliability

Comes with Dell's high reliability promise.

- Enjoy peace of mind with Dell's Premium Panel Guarantee¹.
- Minimize downtime with 3 years Advanced Exchange Service².
- Enjoy high reliability from the #1 monitor brand worldwide for three consecutive years.*

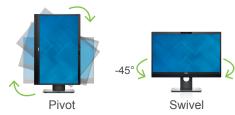
For more information visit www.dell.com/monitors

Thank you for making Dell Monitors
#1

worldwide*

Easily adjust the panel to your preferred viewing position to work the way you like.





Connectivity

Image enlarged and cropped to show detail



- A Power
- **B** HDMI
- C DisplayPort
- D VGA
- E USB upstream
- USB downstream F
- Stand lock feature
- H Headphone-out / microphone-in combo



What's in the box?

Components

- · Monitor panel
- · Stand (arm and base)

Cables

- · DisplayPort cable
- VGA cable
- USB 3.0 upstream cable (enables the USB ports on the monitor)
- Power cable

Documentation

- Quick Setup Guide
- Drivers and documentation media (CD)
- · Safety and regulatory information

Standard service plan

- 3 Years Advanced Exchange Service² & 3 Years Limited Hardware Warranty³
- Premium Panel Guarantee¹

Environmental compliance

ENERGY STAR®, EPEAT® Gold⁴, RoHS, TCO Certified Displays









Doll 24 Manitor for Vidoo Conforancing | B2449UZ

| Display | |
|--|---|
| Model number | P2418HZ |
| Viewable image size (diagonal) | 60.47 cm (23.8 inches) |
| Active display area | |
| Horizontal | 527.04 mm (20.75 inches) |
| Vertical | 296.46 mm (11.67 inches) |
| Maximum resolution | 1920 x 1080 at 60 Hz |
| Aspect ratio | 16:9 |
| Pixel pitch | 0.275 mm x 0.275 mm |
| Brightness (typical) | 250 cd/m ² |
| Color gamut (typical) | 83% ⁵ (CIE1976) |
| Color depth | 16.7 million colors |
| Contrast ratio (typical) | 1,000:1 |
| Dynamic contrast ratio | 8 million:1 |
| Viewing angle (typical) (vertical/horizontal) | 178°/178° |
| Response time (typical) | 6 ms gray-to-gray |
| Panel technology | In-plane switching, anti-glare with 3H hardness |
| Backlight | LED |
| Speakers | Dual integrated 5W |
| Connectivity | |
| Connectors | 1 x DisplayPort (ver 1.2) ⁶ , 1 x HDMI (ver 1.4), 1 x VGA 1 x USB 3.0 port upstream, 2 x USB 3.0 ports (side) (including 1 x USB 3.0 BC1.2 charging port), 2 x USB 3.0 ports (bottom), 1 x Headphone-out/ Microphone-in combo jack |
| Design and video conferenci | ng features |
| Video conferencing features | 2.1 Mega-pixel, Full HD image sensor and dual IR LEDs with VGA infrared camera, dual digital microphone (Omni-directional), Speakers (2 x 5.0W) |
| Stand | Height-adjustable stand (125 mm), Tilt (-5° to 21°), Swivel (45° to 45°), Pivot (90° clockwise), built-in cable-management |
| VESA mounting support (wall mount kit sold separately) | 100 mm x 100 mm |
| | |

| Video conferencing features | IR LEDs with VGA infrared camera, dual digital microphone (Omni-directional), Speakers (2 x 5.0W) |
|--|--|
| Stand | Height-adjustable stand (125 mm), Tilt (-5° to 21°), Swivel (45° to 45°), Pivot (90° clockwise), built-in cable-management |
| VESA mounting support (wall mount kit sold separately) | 100 mm x 100 mm |
| Security | Security lock slot (security lock not included), anti-theft stand lock slot (to panel) |
| Power | |
| A O : 1 | I . |

| Power | |
|--------------------------------------|---|
| AC input voltage/frequency/current | 100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (typical) |
| Power consumption (typical) | 19W |
| Power consumption (ENERGY STAR®) | 17.1W |
| Power consumption standby/sleep mode | <0.3 W |

| standby/sleep mode | <0.3 W |
|---|---|
| Dimensions (with stand) | |
| Height with stand (compressed ~ extended) | 375.6 mm ~ 500.6 mm (14.79 inches ~ 19.71 inches) |
| Width | 549.8 mm (21.65 inches) |
| Depth | 180.0 mm (7.09 inches) |
| Weight | |
| Weight (panel only - no stand) | 3.60 kg (7.93 lb) |
| Weight (with stand) | 6.12 kg (13.49 lb) |
| Shipping weight | 8.25 kg (18.18 lb) |

^{*} Dell monitors are #1 Worldwide for 3 consecutive years. Source: IHS Global Inc. Desktop Monitor Market Tracker (2013 to 2015) ID#G16000073
** Windows Hello requires specialized hardware, including fingerprint reader, illuminated IR sensor or other biometric sensors.

*** Cortana available in select global markets at launch. Cortana experience may vary by region and device.

† Certified (ID0000051369 – Flicker Free / ID0000051370 - Low Blue Light Content).

¹ In the event you discover even one bright pixel during the Limited Hardware Warranty period, a free panel exchange is guaranteed. (see pixel panel info located on Dell.com web page for complete details): http://support.dell.com/support/topics/global.aspx/support/kcs/document?docid=414288
² Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis.
Fee charged for failure to return defective unit. Availability varies. Other conditions apply.

³ For a copy of the Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty. ⁴ EPEAT Gold registered in the U.S. EPEAT registration varies by country. See www.epeat.net for registration status by country.

⁶Color gamut (typical) is based on CIE1976 (83%) and CIE1931 (72%) test standards.
⁸ DisplayPort 1.2 - Supports High Bit Rate 2 (HBR2) and Multi-stream transport (MST). P2418HZ does not support fast AUX transaction, 3D stereo transport and HBR (High bit rate) audio.