



# Help drive office productivity with the affordable, reliable Dell 20 Monitor

### Essential features at a great value

Enjoy the important monitor features you need for everyday office use with this affordable 19.5" monitor.

- Discover easy compatibility with legacy PCs via VGA connectivity.
- Create AIO-like simplicity in deployment by mounting a Dell Wyse thin client or Dell Optiplex Micro PC directly to available rear VESA mount area.
- Suit your viewing preference with this monitor's tilt feature.

## Comes withGain peac

Reliable

Comes with Dell's high reliability promise.

- Gain peace of mind with Dell's Limited Hardware Warranty<sup>1</sup> and Advanced Exchange Service<sup>2</sup>.
- Plan fleet transitions easily with Dell's stable product cycles and worldwide product availability.
- Count on Dell's stringent quality standards that help ensure reliability to help minimise workforce downtime.

## Eco-conscious design

Rest assured that the Dell 20 Monitor meets the latest environmental and energy efficiency standards.

- Help reduce your organisation's carbon footprint and environment impact with this environmentally compliant monitor.
- Conserve power with Power Nap, a feature found in Dell Display Manager.
- BFR/PVC-free monitor (excluding external cables) with arsenic-free glass and mercury-free LED panel.
- ENERGY STAR®, TCO Certified Displays and EPEAT® Silver³ compliant.



For more information visit www.dell.com/monitors

Thank you for making Dell Monitors

#1
worldwide\*

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



#### Connectivity

Image enlarged and cropped to show detail



- A AC power connector
- VGA В
- C Sound bar mounting slots

#### What's in the box?

#### Components

- Monitor panel
- Stand (riser and base)
- VESA trim cover

#### Cables

- VGA cable
- Power cable

#### Documentation

- Quick Setup Guide
- · Drivers and digital media
- Safety and regulatory information

Dell recommends that customers dispose used computer hardware, including monitors, in an environmentally sound manner. Potential methods include reuse of parts or whole products and recycling of product, components and/or materials. For more information, please visit http://dell.com/recycling\_programs and www.dell.com/environment

#### Dell 20 Monitor | E2016HV

Model number         E2016HV           Viewable image size (diagonal)         49.41 cm (19.5 inches)           Active display area         432.0 ± 1.92 mm (17.0 ± 0.08 inches)           Horizontal         239.76 ± 3.42 mm (9.44 ± 0.13 inches)           Vertical         239.76 ± 3.42 mm (9.44 ± 0.13 inches)           Maximum resolution         1600 x 900 at 60 Hz           Aspect ratio         16:9           Pixel pitch         0.2712 ± 0.0012 x 0.2626 ± 0.0074 mm           Brightness (typical)         200 cd/m²           Colour gamut (typical)         85% (CIE1976)           Colour depth         16.7 million colours           Contrast ratio (typical)         600:1           Viewing angle (typical)         50° to 65°/90°           (vertical/horizontal)         50° to 65°/90°           (vertical/horizontal)         5 ms black-to-white           Panel technology         TN (active matrix –TFT LCD), anti-glare           Backlight         LED           Dell soundbar (optional)         AC511           Connectors         VGA only           Design features         VGA only           Stand         Tilt only (Typical: 5° forward or 21° backward)           VESA mounting support (wall mount kit sold separately)         Security lock slot (security lock not included)	Display				
Active display area Horizontal Vertical 239.76 ± 3.42 mm (9.44 ± 0.13 inches)  Maximum resolution 16:9 Pixel pitch 0.2712 ± 0.0012 x 0.2626 ± 0.0074 mm  Brightness (typical) Colour gamut (typical) 85% (CIE1976) Colour depth 16.7 million colours  Contrast ratio (typical) Viewing angle (typical) (vertical/horizontal) 85% (Oscilor and typical) Fanel technology 8acklight 1ED Dell soundbar (optional) Connectivity Connectors VGA only  Design features  Stand Tilt only (Typical: 5° forward or 21° backward)  VESA mounting support (wall mount kit sold separately) Security Security Cover consumption (typical) Power consumption (typical) Power consumption (typical) Power consumption (ENERGY STAR*) Veight Veight Veight Veight Veight Veight Veight	Model number	E2016HV			
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Brightness (typical) 200 cd/m² Colour gamut (typical) 85%4 (CIE1976) Colour depth 16.7 million colours Contrast ratio (typical) 600:1 Viewing angle (typical) 50° to 65°/90° (vertical/horizontal) 50° to 65°/90° Response time (typical) 5 ms black-to-white Panel technology TN (active matrix –TFT LCD), anti-glare Backlight LED Dell soundbar (optional) AC511 Connectivity Connectors VGA only  Design features  Stand Tilt only (Typical: 5° forward or 21° backward)  VESA mounting support (wall mount kit sold separately) Security Security Security lock slot (security lock not included)  Power AC input voltage/frequency/current Power consumption (typical) 14W Power consumption (ENERGY STAR*) 13.3W Power consumption standby/sleep mode  Dimensions (with stand)  Height 368.9 mm (14.52 inches)  Depth 167.0 mm (6.57 inches)  Weight	Aspect ratio	16:9			
Colour gamut (typical)  Colour depth  16.7 million colours  Contrast ratio (typical)  Viewing angle (typical) (vertical/horizontal)  Response time (typical)  Panel technology  Backlight  Dell soundbar (optional)  Connectivity  Connectors  VGA only  Design features  Stand  Tilt only (Typical: 5° forward or 21° backward)  VESA mounting support (wall mount kit sold separately)  Security  Security lock slot (security lock not included)  Power  AC input voltage/frequency/current  Power consumption (typical)  Power consumption (ENERGY STAR*)  Dimensions (with stand)  Height  167.0 mm (6.57 inches)  Weight	Pixel pitch	0.2712 ± 0.0012 x 0.2626 ± 0.0074 mm			
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Contrast ratio (typical)  Viewing angle (typical) (vertical/horizontal)  Response time (typical)  Panel technology  Backlight  LED  Dell soundbar (optional)  Connectivity  Connectors  VGA only  Design features  Stand  Tilt only (Typical: 5° forward or 21° backward)  VESA mounting support (wall mount kit sold separately)  Security  Power  AC input voltage/frequency/current  Power consumption (typical)  Power consumption (ENERGY STAR®)  Dimensions (with stand)  Height  Meight  Ves most five for the first of t	Colour gamut (typical)	85% <sup>4</sup> (CIE1976)			
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Sur to 65790°	Contrast ratio (typical)	600:1			
Panel technology  Backlight  LED  Dell soundbar (optional)  Connectivity  Connectors  VGA only  Design features  Stand  Tilt only (Typical: 5° forward or 21° backward)  VESA mounting support (wall mount kit sold separately)  Security  Power  AC input voltage/frequency/current  Power consumption (typical)  Power consumption (ENERGY STAR®)  Power consumption standby/sleep mode  Dimensions (with stand)  Height  TN (active matrix —TFT LCD), anti-glare  LED  LED  AC511  AC511  Connectivity  VGA only  Dimensions (vith stand)  Tilt only (Typical: 5° forward or 21° backward)  100 mm x 100 mm  Security lock slot (security lock not included)  Power  AC input voltage/frequency/current  100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.0 A (typical)  13.3W  Power consumption (sypical)  4.0.3 W  Dimensions (with stand)  Height  368.9 mm (14.52 inches)  Width  167.0 mm (6.57 inches)	3 3 3.	50° to 65°/90°			
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Connectors VGA only  Design features  Stand Tilt only (Typical: 5° forward or 21° backward)  VESA mounting support (wall mount kit sold separately)  Security Security lock slot (security lock not included)  Power  AC input voltage/frequency/current Power consumption (typical)  Power consumption (ENERGY STAR®)  Power consumption standby/sleep mode  Dimensions (with stand)  Height 368.9 mm (14.52 inches)  Width 471.5 mm (18.56 inches)  Depth 167.0 mm (6.57 inches)  Weight	Backlight	LED			
Connectors       VGA only         Design features         Stand       Tilt only (Typical: 5° forward or 21° backward)         VESA mounting support (wall mount kit sold separately)       100 mm x 100 mm         Security       Security lock slot (security lock not included)         Power         AC input voltage/frequency/current       100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.0 A (typical)         Power consumption (typical)       14W         Power consumption (ENERGY STAR®)       13.3W         Power consumption standby/sleep mode       <0.3 W	Dell soundbar (optional)	AC511			
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Standby/sleep mode  Dimensions (with stand)  Height 368.9 mm (14.52 inches)  Width 471.5 mm (18.56 inches)  Depth 167.0 mm (6.57 inches)  Weight	Power consumption (ENERGY STAR®)	13.3W			
Height         368.9 mm (14.52 inches)           Width         471.5 mm (18.56 inches)           Depth         167.0 mm (6.57 inches)           Weight	•	<0.3 W			
Width       471.5 mm (18.56 inches)         Depth       167.0 mm (6.57 inches)         Weight	Dimensions (with stand)				
Depth 167.0 mm (6.57 inches)  Weight	Height	368.9 mm (14.52 inches)			
Weight	Width	471.5 mm (18.56 inches)			
Weight	Depth	167.0 mm (6.57 inches)			
-	Weight				
	Weight (panel only – no stand)	2.26 kg (4.98 lb)			

Stand	dard	service	plan
7 \/			

Weight (with stand)

Shipping weight

• 3 Years Advanced Exchange Service<sup>2</sup> & 3 Years Limited Hardware Warranty<sup>1</sup>

#### Environmental compliance

3.02 kg (6.66 lb)

4.11 kg (9.06 lb)

ENERGY STAR®, EPEAT® Silver³, CECP, China Energy Label, RoHS





<sup>\*</sup>Dell monitors are #1 Worldwide for 2 consecutive years. Source: NPD DisplaySearch Quarterly Desktop Monitor Shipment and Forecast Report (2013 and 2014). Ad#G15000115

\*\* Registered in US and Canada only.

1 For a copy of the Limited Hardware Warranty, write Dell Products, Dell House, The Boulevard, Cain Road, Bracknell, Berkshire, RG12 LIF, UK or see dell.com/warranty.

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 EPEAT Silver registered in the U.S. EPEAT registration varies by country. See www.epeat.net for registration status by country.

<sup>&</sup>lt;sup>4</sup> Colour gamut (typical) is based on CIE1976 (85%) and CIE1931 (72%) test standards.