



## DELL E Series E2020H LED display 50.8 cm (20") 1600 x 900 pixels HD+ LCD Black

**Brand :** DELL

**Product family:** E Series

**Product code:** DELL-E2020H

**Product name :** E2020H

- 50.8cm (20") HD+ 1600 x 900 LED TN
  - 5ms, 16:9, 250cd/m<sup>2</sup>, 1000:1
  - VGA, DisplayPort
- 50.8cm (20") HD+ 1600 x 900 LED TN, 16:9, 250cd/m<sup>2</sup>, 16.78M, 5ms, 170°/160°, 1000:1

DELL E Series E2020H LED display 50.8 cm (20") 1600 x 900 pixels HD+ LCD Black:

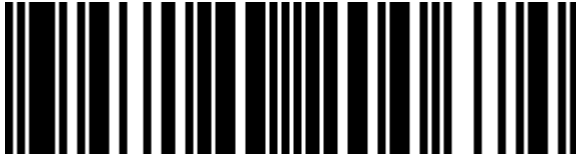
An accessible 19.5" monitor made for your daily workflow. Featuring an elegant design, 1600x900 resolution and Dell Display Manager.

DELL E Series E2020H. Display diagonal: 50.8 cm (20"), Display resolution: 1600 x 900 pixels, HD type: HD+, Display technology: LCD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 170°, Viewing angle, vertical: 160°. VESA mounting. Product colour: Black

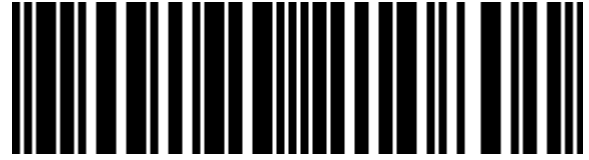


Display		Power	
Display diagonal *	50.8 cm (20")	Energy efficiency class (HDR) *	Not available
Display resolution *	1600 x 900 pixels	Energy consumption (SDR) per 1000 hours *	10 kWh
HD type *	HD+	Power consumption (typical) *	9.9 W
Native aspect ratio *	16:9	Power consumption (standby) *	0.2 W
Display technology *	LCD	Power consumption (max)	14 W
Panel type *	TN	Power consumption (off)	0.2 W
Backlight type	LED	Power consumption (PowerSave)	9.37 W
Touchscreen *	✗	AC input voltage	100 - 240 V
Display brightness (typical)	250 cd/m <sup>2</sup>	AC input frequency	50 - 60 Hz
Response time *	5 ms	Input current	0.7 A
Screen shape *	Flat	Power supply type	Internal
Supported graphics resolutions	640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (XGA+), 1280 x 1024 (SXGA), 1600 x 900	Energy efficiency scale	A to G
		European Product Registry for Energy Labelling (EPREL) code	344010
Contrast ratio (typical) *	1000:1	Operational conditions	
Maximum refresh rate *	60 Hz	Operating temperature (T-T)	0 - 40 °C
Viewing angle, horizontal	170°	Storage temperature (T-T)	-20 - 60 °C
Viewing angle, vertical	160°	Operating relative humidity (H-H)	10 - 80%
Display number of colours *	16.78 million colours	Storage relative humidity (H-H)	5 - 90%
Pixel pitch	0.27 x 0.27 mm	Operating altitude	0 - 5000 m
Pixel density	94 ppi	Non-operating altitude	0 - 12192 m
Horizontal scan range	30 - 83 kHz	Weight & dimensions	
Vertical scan range	50 - 76 Hz	Width (with stand)	471.5 mm
Viewable size, horizontal	43.3 cm	Depth (with stand)	171 mm
Viewable size, vertical	23.8 cm	Height (with stand)	369 mm
Viewable size diagonal	49.5 cm	Weight (with stand)	2.63 kg
Sync-on-green (SOG)	✓	Width (without stand)	471.5 mm
High Dynamic Range (HDR) supported	✗	Depth (without stand)	50.1 mm

<b>Display</b>		<b>Weight &amp; dimensions</b>	
DDC/CI	✓	Height (without stand)	275.4 mm
Colour gamut	83%	Weight (without stand)	2.2 kg
Dell ComfortView technology	✓	Bezel width (side)	1.83 cm
3D	✗	Bezel width (top)	1.83 cm
<b>Performance</b>		<b>Packaging data</b>	
NVIDIA G-SYNC *	✗	Package width	118.1 mm
AMD FreeSync *	✗	Package depth	581.9 mm
Flicker-free technology	✓	Package height	343.9 mm
<b>Multimedia</b>		<b>Packaging content</b>	
Built-in speaker(s) *	✗	Stand included	✓
Built-in camera *	✗	Cables included	AC, DisplayPort
<b>Design</b>		<b>Manual</b>	
Market positioning *	Home		✓
Product colour *	Black	<b>Sustainability</b>	
Front bezel colour	Black	Sustainability certificates	ENERGY STAR
Feet colour	Black	Doesn't contain	PVC
<b>Ports &amp; interfaces</b>		<b>Carbon footprint</b>	
Built-in USB hub *	✗	Total carbon footprint (kg of CO2e)	401
VGA (D-Sub) ports quantity	1	Total carbon emissions, standard deviation (kg of CO2e)	100
DVI port	✗	Carbon emissions, manufacturing (kg of CO2e)	306
HDMI *	✗	Carbon emissions, logistics (kg of CO2e)	19
DisplayPorts quantity	1	Carbon emissions, energy usage (kg of CO2e)	75
DisplayPort version	1.2	Carbon emissions, end-of-life (kg of CO2e)	1
Audio input	✗	Total carbon emissions, w/o use phase (kg of CO2e)	326
Headphone out *	✗	<b>Other features</b>	
HDCP	✓	On/off switch	✓
AC (power) in	✓	TV tuner integrated	✗
<b>Network</b>		Compliance certificates	RoHS
Wi-Fi	✗	Certification	TCO
<b>Ergonomics</b>		<b>Brand-specific features</b>	
VESA mounting *	✓	Dell Display Manager (DDM) compatibility	✓
Panel mounting interface	100 x 100 mm	<b>Logistics data</b>	
Cable lock slot *	✓	Harmonized System (HS) code	85285210
Height adjustment *	✗		
Pivot	✗		
Swivelling	✗		
Tilt adjustment	✓		
Tilt angle range	-5 - 21°		
On Screen Display (OSD)	✓		
Plug and Play	✓		
LED indicators	Power		
<b>Power</b>			
Energy efficiency class (SDR) *	D		



5397184200674



5704174210801



3523210100133

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.