

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/m², 1000:1
- VGA, DisplayPort

50.8cm (20") HD+ 1600 x 900 LED TN, 16:9, 250cd/m², 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 *	×	. , , , ,	9.57 W 100 - 240 V
Display brightness (typical)	250 cd/m ²	AC input voltage	
Response time	5 ms	AC input frequency	50 - 60 Hz
Screen shape *	Flat	Input current	0.7 A
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	Power supply type Energy efficiency scale	Internal A to G
		Operational conditions	
Contrast ratio (typical) *	1000:1	Operating temperature (T-T)	0 - 40 °C
Maximum refresh rate *	60 Hz	Storage temperature (T-T)	-20 - 60 °C
Viewing angle, horizontal	170°	Operating relative humidity (H-H)	10 - 80%
Viewing angle, vertical	160°	Storage relative humidity (H-H)	5 - 90%
Display number of colours *	16.78 million colours	Operating altitude	0 - 5000 m
Pixel pitch	0.27 x 0.27 mm	Non-operating altitude	0 - 12192 m
Pixel density	94 ppi	Packaging content	
Horizontal scan range	30 - 83 kHz	Stand included	1
Vertical scan range	50 - 76 Hz	Cables included	AC, DisplayPort
Viewable size, horizontal	43.3 cm	Manual	✓
Viewable size, vertical	23.8 cm		
Viewable size diagonal	49.5 cm	Weight & dimensions	
Sync-on-green (SOG)	✓	Width (with stand)	471.5 mm
High Dynamic Range (HDR) supported	×	Depth (with stand) Height (with stand)	171 mm 369 mm

Display		Weight & dimensions	
DDC/CI Colour gamut Dell ComfortView technology 3D Performance NVIDIA G-SYNC * AMD FreeSync * Flicker-free technology	✓ 83% ✓ X	Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand) Bezel width (side) Bezel width (top) Bezel width (bottom)	2.63 kg 471.5 mm 50.1 mm 275.4 mm 2.2 kg 1.83 cm 1.83 cm 1.83 cm
Multimedia	V	Packaging data	
Built-in speaker(s) * Built-in camera * Design	×	Package width Package depth Package height Package weight	118.1 mm 581.9 mm 343.9 mm 3.94 kg
Market positioning *	Home	Sustainability	<u> </u>
Product colour * Front bezel colour Feet colour Certification	Black Black Black TCO	Sustainability certificates Doesn't contain European Product Registry for Energy Labelling (EPREL) code	ENERGY STAR PVC 344010
Ports & interfaces		Carbon footprint	
Built-in USB hub * VGA (D-Sub) ports quantity DVI port	1 X	Total carbon footprint Total carbon emissions (Standard deviation)	401 kg of CO2e 100 kg of CO2e
HDMI * DisplayPorts quantity DisplayPort version Audio input Headphone out * HDCP	1 1.2 X V	Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase)	306 kg of CO2e 19 kg of CO2e 75 kg of CO2e 1 kg of CO2e 326 kg of CO2e
AC (power) in	✓	Logistics data	
Network		Harmonized System (HS) code	85285210
Wi-Fi	×	Brand-specific features	
Ergonomics		Dell Display Manager (DDM) compatibility	✓
VESA mounting * Panel mounting interface	√ 100 x 100 mm	Technical details	
Cable lock slot *	✓	Compliance certificates	RoHS
Height adjustment *	X	Other features	
Pivot Swivelling Tilt adjustment Tilt angle range On Screen Display (OSD) Plug and Play LED indicators	X V -5 - 21° V Power	On/off switch TV tuner integrated	×
Power			
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.