

## DELL E Series E2020H monitor de computadora 49.5 cm (19.5") 1600 x 900 Pixeles HD+ LCD Negro

Marca : DELL Familia de productos: E Código del producto: E2020H

Series

## Nombre del producto:

E2020H

- 49.5cm (19.5") HD+ 1600 x 900 LED TN
- 5ms, 16:9, 250cd/m<sup>2</sup>, 1000:1
- VGA, DisplayPort
- 49.5cm (19.5") HD+ 1600 x 900 LED TN, 16:9, 250cd/m<sup>2</sup>, 16.78M, 5ms, 1000:1

## DELL E Series E2020H monitor de computadora 49.5 cm (19.5") 1600 x 900 Pixeles HD+ LCD Negro:

Un monitor de 19 pulgadas accesible diseñado para su flujo de trabajo diario. Con un diseño elegante, resolución 1600 x 900 y Dell Display Manager.

DELL E Series E2020H. Diagonal de la pantalla: 49.5 cm (19.5"), Resolución de la pantalla: 1600 x 900 Pixeles, Tipo HD: HD+, Tecnología de visualización: LCD, Tiempo de respuesta: 5 ms, Relación de aspecto nativa: 16:9, Ángulo de visión, horizontal: 170°, Ángulo de visión, vertical: 160°. montaje VESA. Color del producto: Negro





| Display                                 |  | Power   |                     |
|---|--|---|---------------------|
| Display diagonal * Display resolution * | 49.5 cm (19.5")<br>1600 x 900 pixels   | Energy consumption (SDR) per 1000 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/m²  | AC input frequency  | 50 - 60 Hz          |
| Response time *                         | 5 ms   | Input current   | 0.7 A               |
| Anti-glare screen                       | <b>/</b>   | Energy efficiency scale   | A to G              |
| Screen shape *                          | Flat   | European Product Registry for<br>Energy Labelling (EPREL) code    | 344010              |
| Supported graphics resolutions          | 640 x 480 (VGA), 720 x 400, 800 x<br>600 (SVGA), 1024 x 768 (XGA),<br>1152 x 864 (XGA+), 1280 x 1024<br>(SXGA), 1600 x 900 | Operational conditions  |                     |
|   |  | Operating temperature (T-T)                                       | 0 - 40 °C           |
| Contrast ratio (typical) *              | 1000:1   | Storage temperature (T-T)   | -20 - 60 °C         |
| Maximum refresh rate *                  | 60 Hz  | Operating relative humidity (H-H) Storage relative humidity (H-H) | 10 - 80%<br>5 - 90% |
| Viewing angle, horizontal               | 170°   | Operating altitude  | 0 - 5000 m          |
| Viewing angle, vertical                 | 160°   | Non-operating altitude  | 0 - 12192 m         |
| Display number of colours *             | 16.78 million colours  | 1 3   | 0 - 12192 111       |
| Pixel pitch                             | 0.27 x 0.27 mm   | Weight & dimensions   |                     |
| Pixel density                           | 94 ppi   | Width (with stand)  | 471.5 mm            |
| Horizontal scan range                   | 30 - 83 kHz  | Depth (with stand)  | 171 mm              |
| Vertical scan range                     | 50 - 76 Hz   | Height (with stand)   | 369 mm              |
| Viewable size, horizontal               | 43.3 cm  | Weight (with stand)   | 2.63 kg             |
| Viewable size, vertical                 | 23.8 cm  | Width (without stand)   | 471.5 mm            |
| Viewable size diagonal                  | 49.5 cm  | Depth (without stand)   | 50.1 mm             |
| Sync-on-green (SOG)                     | <b>✓</b>   | Height (without stand)  | 275.4 mm            |
|   |  | Weight (without stand)  | 2.2 kg              |

| Display  |                | Weight & dimensions                                |                      |
|--|----------------|--|----------------------|
| DDC/CI   | <b>✓</b>       | Bezel width (side)                                 | 1.83 cm              |
| sRGB coverage (typical)                        | 83%            | Bezel width (top)                                  | 1.83 cm              |
| Dell ComfortView technology                    | ✓              | Bezel width (bottom)                               | 1.83 cm              |
| 3D   | x              | Packaging data                                     |                      |
| Performance                                    |                | Package weight                                     | 3.94 kg              |
| NVIDIA G-SYNC *                                | x              | Packaging content                                  |                      |
| AMD FreeSync *                                 | ×              | Stand included                                     | <b>√</b>             |
| Flicker-free technology                        | <b>✓</b>       | Cables included                                    | AC, DisplayPort, VGA |
| Multimedia                                     |                | Manual   | ✓                    |
|  |                | DisplayPort cable length                           | 1.5 m                |
| Built-in speaker(s) * Built-in camera *        | ×              | Sustainability                                     |                      |
|  | ^              | Sustainability certificates                        | ENERGY STAR          |
| Design   |                | Doesn't contain                                    | PVC                  |
| Market positioning *                           | Home           | Carbon footprint                                   |                      |
| Product colour * Front bezel colour            | Black<br>Black | Total carbon footprint (kg of CO2e)                | 401                  |
| Feet colour                                    | Black          | Total carbon emissions, standard                   | 100                  |
|  | Bidek          | deviation (kg of CO2e)                             | 100                  |
| Ports & interfaces                             |                | Carbon emissions, manufacturing (kg of CO2e)       | 306                  |
| Built-in USB hub *  VGA (D-Sub) ports quantity | X<br>1         | Carbon emissions, logistics (kg of                 | 19                   |
| DVI port                                       | X              | CO2e)  |                      |
| HDMI *   | ×              | Carbon emissions, energy usage (kg of CO2e)        | 75                   |
| DisplayPorts quantity                          | 1              | Carbon emissions, end-of-life (kg of               | 1                    |
| DisplayPort version                            | 1.2            | CO2e)  | -                    |
| Audio input                                    | ×              | Total carbon emissions, w/o use phase (kg of CO2e) | 326                  |
| Headphone out *                                | x              | Other features                                     |                      |
| HDCP   | <b>✓</b>       | On/off switch                                      | /                    |
| AC (power) in                                  | <b>✓</b>       | TV tuner integrated                                | ×                    |
| Ergonomics                                     |                | Compliance certificates                            | RoHS                 |
| VESA mounting *                                | <b>✓</b>       | Certification                                      | TCO                  |
| Panel mounting interface                       | 100 x 100 mm   | Brand-specific features                            |                      |
| Cable lock slot *                              | <b>V</b>       | Dell Display Manager (DDM)                         |                      |
| Height adjustment *                            | ×              | compatibility                                      | •                    |
| Tilt adjustment                                | <b>✓</b>       | Logistics data                                     |                      |
| Tilt angle range                               | -5 - 21°       | Harmonized System (HS) code                        | 85285210             |
| On Screen Display (OSD)                        | <b>✓</b>       |  |                      |
| Plug and Play                                  | <b>✓</b>       |  |                      |
| LED indicators                                 | Power          |  |                      |
| Cable length                                   | 1.8 m          |  |                      |
| Power  |                |  |                      |
| Energy efficiency class (SDR) *                | D              |  |                      |

