| FEATURE | TECHNICAL SPECIFICATION |
|---|---|
| MODEL | Dell UltraSharp 27 Monitor - U2724D |
| DIAGONAL VIEWING SIZE | 684.70 mm (27.00 inches) |
| PRESET DISPLAY AREA (H X V) | 596.74 mm x 335.66 mm (23.49" x 13.22") |
| PANEL TYPE | IPS Black Technology |
| DISPLAY SCREEN COATING | Anti-Glare with 3H hardness |
| MAXIMUM PRESET RESOLUTION | 2560 x 1440 at 120 Hz |
| VIEWING ANGLE | 178° vertical / 178° horizontal |
| PIXEL PITCH | 0.2331 mm x 0.2331 mm |
| PIXEL PER INCH (PPI) | 108.97 |
| CONTRAST RATIO | 2000 to 1 (typical) |
| ASPECT RATIO | 16:9 |
| BACKLIGHT TECHNOLOGY | LED |
| BRIGHTNESS | 350 cd/m2 (typical) |
| RESPONSE TIME | 8 ms (Normal)<br>5 ms (Fast) |
| AMBIENT LIGHT SENSOR | Yes, auto brightness and color temperature adjustment |
| TÜV EYE COMFORT CERTIFICATION | 5 Stars |
| CONNECTIVITY | • 1 x DP 1.4 (DRR for Microsoft Windows) (Supports 2 x QHD 120Hz 8 bit)<br>• 1 x DP out<br>• 1 x HDMI (HDCP 1.4)(Supports up to QHD 2560 x 1440 120Hz TMDS, VRR as per specified in HDMI 2.1)<br>• 1 x USB-C upstream (Data only, USB 3.2 Gen 2, 10Gbps)<br>• 2 x USB-A (USB 3.2 Gen 2 10Gbps)<br>• 1 x audio lineout<br><br>Quick Access:<br>• 1 x USB-A (USB 3.2 Gen 2 10Gbps with BC 1.2)<br>• 1 x USB-C downstream (USB 3.2 Gen 2 10Gbps, 15 W) |
| ADJUSTABILITY | Height adjustable (150 mm)<br>Tilt (-5° to 21°)<br>Swivel (-45° to 45°)<br>Pivot (-90° to 90°) |
| PBP / PIP | Yes |
| KEYBOARD, VIDEO AND MOUSE (KVM) | No |
| DAISY CHAIN AVAILABILITY | Yes |
| AUDIO OUTPUT | 1 x Audio line-out1 |
| BUILT-IN SPEAKER | No |
| DELL DISPLAY MANAGER COMPATIBILITY | Yes, Easy Arrange, Other key features |

| FEATURE | TECHNICAL SPECIFICATION |
|---|---|
| SPECIFICATIONS - SERVICE / SUPPORT DETAILS | 3-Year Advanced Exchange Service and Premium Panel Exchange |
| COLOR GAMUT | • 100% sRGB<br>• 100% BT.709<br>• 98% Display P3<br>• 98% DCI-P3<br>• 1.07 billion colors<br>• Delta E < 2 (average) (sRGB, BT.709, Display P3, DCI-P3) |
| HEIGHT WITH STAND (COMPRESSED ~ EXTENDED) | 385.58 mm ~ 535.58 mm (15.18" ~ 21.09") |
| WIDTH WITH STAND | 612.24 mm (24.10") |
| DEPTH WITH STAND | 192.28 mm (7.57") |
| HEIGHT WITHOUT STAND | 352.51 mm (13.88") |
| WIDTH WITHOUT STAND | 612.24 mm (24.10") |
| DEPTH WITHOUT STAND | 50.12 mm (1.97") |
| WEIGHT (PANEL ONLY - FOR VESA MOUNT) | 4.49 kg (9.90 lb) |
| WEIGHT (WITH STAND ASSEMBLY AND CABLES) | 6.56 kg (14.46 lb) |
| WEIGHT (WITH PACKAGING) | 9.40 kg (20.72 lb) |
| SECURITY | Security lock slot (cable lock sold separately)<br>Anti-theft stand lock slot (to lock stand to monitor using screw) |
| COMPLIANT STANDARDS | • ENERGY STAR® certified monitor<br>• EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.<br>• TCO Certified & TCO Certified Edge<br>• RoHS Compliant<br>• BFR/PVC Free monitor (excluding external cables).<br>• Arsenic-Free glass and Mercury-Free for the panel only |
| FLAT PANEL MOUNT INTERFACE | VESA mounting holes (100 mm x 100 mm - behind attached VESA Cover) |
| TEMPERATURE RANGE | Operating: 0°C to 40°C (32°F to 104°F)<br>Non-operating: -20°C to 60°C (-4°F to 140°F) |
| HUMIDITY RANGE | Operating: 10% to 80% (non-condensing)<br>Non-Operating: 5% to 90% (non-condensing) |
| ALTITUDE | Operating: 5000 m (16404 ft) max<br>Non-Operating: 12192 (40000 ft) max |
| VOLTAGE REQUIRED | 100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.6 A (typical) |
| POWER CONSUMPTION NORMAL OPERATION | 0.3 W (Off mode)2<br>0.5 W (Standby mode)2<br>23.9 W (On mode)2<br>85 W (Max.)3<br>17.1 W (Pon)4<br>54.4 kWh (TEC)4 |
| WHAT'S INCLUDED | Monitor, Stand Riser, Stand Base<br>1 x Power cable<br>1 x DP Cable (DP to DP) - 1.8 m<br>1 x USB-A to USB-C Gen 2 cable - 1 m<br>Quick setup guide<br>Safety, Environmental and Regulatory Information<br>Factory calibration report |

1   Headphone usage is not supported for the audio line out connector.
2   As defined in EU 2019/2021 and EU 2019/2013.
3   Max brightness and contrast setting with maximum power loading on all USB ports.
4   Pon: Power consumption of On Mode as defined in Energy Star 8.0. TEC: Total energy consumption in kWh as defined in Energy Star 8.0 version.