

FEATURE	TECHNICAL SPECIFICATION
MODEL	Dell Pro 24 Monitor - E2425HM
DIAGONAL VIEWING SIZE	604.7 mm (23.8 in.)
PANEL TYPE	In-Plane Switching (IPS) Technology
MAXIMUM PRESET RESOLUTION AND REFRESH RATE	<ul style="list-style-type: none"> VGA: 1920 x 1080 up to 60 Hz DisplayPort 1.2: 1920 x 1080 up to 100 Hz HDMI: 1920 x 1080 up to 100 Hz
VIEWING ANGLE	Horizontal: 178° Vertical: 178°
PIXEL PITCH	Horizontal: 0.2745 mm Vertical: 0.2745 mm
PIXEL PER INCH (PPI)	93
CONTRAST RATIO	1000:1 (typical)
ASPECT RATIO	16:9
BACKLIGHT TECHNOLOGY	LED Edgelight System
BRIGHTNESS	250 cd/m ² (typical)
RESPONSE TIME	<ul style="list-style-type: none"> Normal mode: 8 ms (gray to gray) Fast mode: 5 ms (gray to gray)
COLOR GAMUT	NTSC 72% (CIE 1931) (minimum)
COLOR DEPTH	16.7 million colors
TÜV EYECOMFORT	3 star
CONNECTIVITY	Video port <ul style="list-style-type: none"> 1 x HDMI port (HDCP 1.4) (Supports up to FHD 1920 x 1080 100 Hz as per specified in HDMI 1.4) 1 x DisplayPort 1.2 (HDCP 1.4) port (Supports up to FHD 1920 x 1080, 100 Hz) 1 x VGA port
ADJUSTABILITY	Tilt -5°/+21°
DISPLAY SCREEN COATING	Anti-glare with hard-coating 3H
SOFTWARE COMPATIBILITY	Dell Display and Peripheral Manager (DDPM) for Windows operating system
REMOTE ASSET MANAGEMENT	Yes, using Dell Display and Peripheral Manager
OPERATION TIME SUPPORT	12 hours a day, 7 days a week (12/7)
VOLTAGE REQUIRED	100 VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/0.7A
POWER CONSUMPTION	14.30 W (On mode) 0.30 W (Off mode) 0.30 W (Standby mode) 28.50 W (Max.) 12.1 W (Pon) 38.8 kWh (TEC)
BEZEL WIDTH – TOP	5.80 mm (0.23 in.)
BEZEL WIDTH – LEFT OR RIGHT	5.80 mm (0.23 in.)
BEZEL WIDTH – BOTTOM	17.43 mm (0.69 in.)

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DIMENSIONS (WITH STAND) – HEIGHT	412.35 mm (16.23 in.)
DIMENSIONS (WITH STAND) – WIDTH	538.64 mm (21.21 in.)
DIMENSIONS (WITH STAND) – DEPTH	171.00 mm (6.73 in.)
DIMENSIONS (WITHOUT STAND) – HEIGHT	324.21 mm (12.76 in.)
DIMENSIONS (WITHOUT STAND) – WIDTH	538.64 mm (21.21 in.)
DIMENSIONS (WITHOUT STAND) – DEPTH	47.70 mm (1.88 in.)
STAND DIMENSIONS – HEIGHT	174.02 mm (6.85 in.)
STAND DIMENSIONS – WIDTH	222.03 mm (8.74 in.)
STAND DIMENSIONS – DEPTH	171.00 mm (6.73 in.)
WEIGHT WITH PACKAGING	5.18 kg (11.42 lb)
WEIGHT WITH STAND ASSEMBLY AND CABLES	3.60 kg (7.94 lb)
WEIGHT WITHOUT STAND ASSEMBLY (WITHOUT CABLES)	2.81 kg (6.19 lb)
WEIGHT OF STAND ASSEMBLY	0.34 kg (0.75 lb)
FLAT PANEL MOUNT INTERFACE	VESA (100 mm x 100 mm)
SECURITY	Security lock slot (cable lock sold separately)
COMPLIANT STANDARDS	<ul style="list-style-type: none"> ENERGY STAR 8.0 EPEAT Gold With Climate+ TCO Certified and TCO Certified Edge RoHS Compliant Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page Dell and the Environment TÜV Eye Comfort 3 Star BFR/PVC-Reduced (Its circuit boards are made from BFR/PVC-free laminates). Meets NFPA 99 leakage current requirements. Arsenic-Free glass and Mercury-Free for the panel only.
TEMPERATURE RANGE	<ul style="list-style-type: none"> Operating: 0°C to 40°C (32°F to 104°F) Non-Operating: -20°C to 60°C (-4°F to 140°F)
HUMIDITY RANGE	<ul style="list-style-type: none"> Operating: 10% to 80% (non-condensing) Non-Operating: 5% to 90% (non-condensing)
ALTITUDE	<ul style="list-style-type: none"> Operating: 5,000 m (16,404 ft) maximum Non-Operating: 12,192 m (40,000 ft) maximum
WHAT'S INCLUDED	<ul style="list-style-type: none"> Monitor with stand Power cable 1 x DisplayPort-DisplayPort cable - 1.80 m 1 x HDMI cable - 1.80 m (Japan region) Quick Start guide Safety Information