

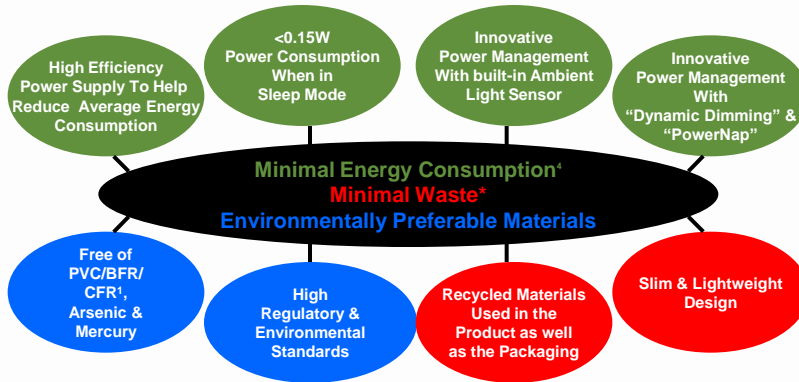
DELL™ G2210/G2410

22-INCH/24-INCH WIDESCREEN FLAT PANEL MONITORS

Environmentally Conscious Desktop Monitors with outstanding energy efficiency & innovative power management, coupled with exceptional display performance including a Dynamic Contrast Ratio of up to 1,000,000:1



GREEN BY DESIGN



Minimal Energy Consumption*

Utilizing high efficiency power supply unit and WLED backlight technology, G-series can deliver up to 60% less typical energy consumption⁴.

0.15W standby power⁸ when in Sleep mode : no power is drawn from the host computer.

Innovative Power Management features that help conserve energy.

- An **Ambient Light Sensor** built into the bezel senses and responds to the ambient brightness of the surroundings, automatically adjusting the onscreen brightness level in real-time when enabled.
- **Dynamic Dimming** designed to automatically decrease the onscreen brightness when the displayed image consists predominantly of large white and/or bright areas when enabled.
- **3 Energy Modes** to choose from in the Onscreen Display Menu enables user-defined best-balanced blend of energy efficiency, display brightness & viewing comfort.

Energy Smart Plus Mode

Best energy conservation option.
Max brightness capped at 160nits.
Ambient Light Sensor is ON.
Dynamic Dimming is ON.

Energy Smart Mode

A balance of energy & brightness.
Max brightness capped at 180nits.
Ambient Light Sensor is ON.
Dynamic Dimming is OFF.

Standard Mode

User manually sets the onscreen brightness level.
Ambient Light Sensor is OFF.
Dynamic Dimming is OFF.

- **PowerNap** application which the user installs on the host computer. When the host computer goes to screensaver mode, **PowerNap** dims the monitor to the minimum brightness level, or puts it into Sleep mode, depending on which option the user prefers.
- Support for remote asset management including **remote ON/OFF** when used with Dell PCs in a network managed by Dell Client Manager.



Environmentally Preferable Materials

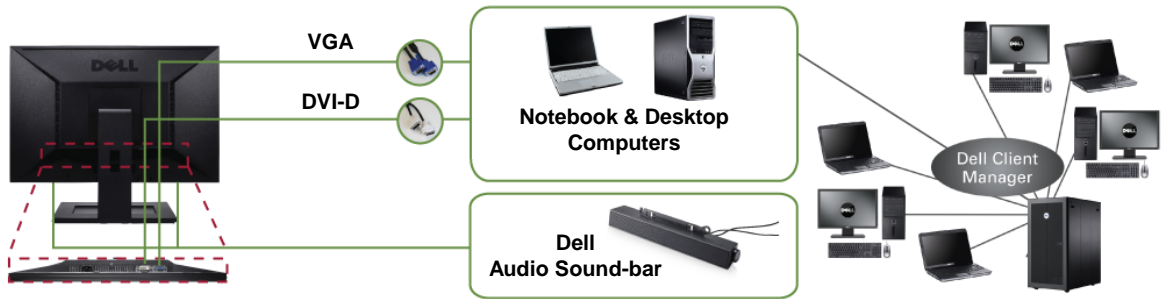
The glass used is **Arsenic-free**.
WLED backlight ensures a **Mercury-free** panel.
Monitor & cables are **PVC/BFR/CFR-free**¹.
Packaging is **free of expanded Polystyrene foam (EPS)** & instead uses easy-to-recycle **corrugated cardboard**.
External chassis made of **>25% post-consumer recycled materials**.
EPEAT Gold.



Minimal Waste*

- Up to 20% slimmer panel⁵.
- Up to 28% weight reduced².
- Up to 30% more units per shipping container³.
- Recyclable corrugated cardboard packaging.
- Plastic packaging inside the box is reduced⁶.

Environmentally conscious, yet delivering exceptional performance in a neat package.



Tilt Adjustment

Cable Management

DETAILED SPECIFICATIONS

Dell™ G2210/G2410 Environmentally Conscious Widescreen Flat Panel

DISPLAY	G2210	G2410
Viewable Image Size	22" diagonal	24" diagonal
Preset Display Area	Horizontal : 473.8mm (18.65") Vertical : 296.1mm (11.66")	Horizontal : 531.36mm (20.92") Vertical : 298.89mm (11.77")
Maximum Resolution	1680 x 1050	1920 x 1080 (Full-HD)
Pixel Pitch	0.282mm	0.277mm
Brightness (Typical)	250cd/m ²	
Color Gamut (Typical)	80% (CIE1976) ⁷	80% (CIE1976) ⁷
Contrast Ratio (Typical)	1,000:1 (standard); up to 1,000,000:1 (dynamic)	
Viewing Angle (Typical)	170° (horizontal)/160° (vertical)	
Response Time (Typical)	5ms black-to-white	
Panel Type & Surface	TN, Anti-glare with hard-coat 3H	
CONNECTIVITY		
Available Connectors	VGA (Analog), DVI-D (Digital) with HDCP	
Remote Asset Management	Yes, enabled when used with Dell computers in a network managed by Dell Client Manager	
DESIGN FEATURES		
Tilt	Yes – 4° forward, 21° backward	
VESA Mounting Support	Yes (100mm)	
Security	Slot for security cable lock	
POWER		
AC input-voltage / frequency / current	100 to 240 VAC / 50Hz or 60Hz +/- 3Hz / 2.0A (Max.)	100 to 240 VAC / 50Hz or 60Hz +/- 3Hz / 2.0A (Max.)
Power Consumption (Typical, Max)	18W, 25W	20W, 29W
Power Used in Sleep Mode	0.15W ⁸	0.15W ⁸
DIMENSIONS		
Physical Dimension with stand (H x W x D)	407.06 x 511.82 x 156.86mm 16.03 x 20.15 x 6.18"	409.05 x 570.75mm x 156.86mm 16.10 x 22.47 x 6.18"
Weight with stand assembly and cables	4.90kg (10.78lbs)	5.53kg (12.17lbs)
Weight with Packaging	7.18kg (15.80lbs)	7.74kg (17.03lbs)

SERVICE AND WARRANTY

3 Years Advanced Exchange Service⁹ and Limited Hardware Warranty¹⁰

¹ See footnote 2,3,5, and 6
² PVC/BFR/CFR-free cables available only in North America, Japan and EMEA (Europe Middle East and Africa excluding Israel).
³ Based on Dell G2210 weight of 4.75kg (monitor head + stand only) vs. Dell E2209W weight of 6.65kg (monitor head + stand only).
⁴ Based on volume load capacity of Dell G2210 with packaging vs. Dell E2209W with packaging in a 40 high cube footer container.
⁵ Based on Dell G2410 typical power consumption of 20W vs. Dell E248WFP typical power consumption of 50W.
⁶ Based on Dell G2410 monitor head width (without stand) of 62mm vs. Dell E248WFP monitor head width (without stand) of 77.5mm.
⁷ Based on the amount of plastic packaging inside of Dell G2410 packaging box vs. Dell E248WFP.
⁸ G2210 & G2410 color gamut (typical) is based on CIE1976 (80%) and CIE1931 (68%) test standards.
⁹ Based on G2410 and G2210 power consumption in sleep mode using VGA input
¹⁰ Advanced Exchange Service: Replacement part/unit dispatched if necessary following completion of phone/online diagnosis and receipt by Dell of defective unit. Availability varies. Other conditions apply.
¹¹ Limited Hardware Warranty: For a copy of the Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.

Environmental Compliance

Energy Star.
 EPEAT Gold.
 TCO'03.
 China Energy Label (CEL) Grade 1.
 China Energy Conservation Program (CECP).
 WEEE.
 EuP Standards.
 Korea E-Standby.

Responsible Materials

Arsenic-free.
 Mercury-free.
 PVC-free (including the cables¹ provided in-box).
 BFR/CFR-free (including cables¹ provided in-box).
 Free of expanded polystyrene foam (EPS).
 External chassis made of >25% recycled materials.
 Corrugated cardboard packaging is easily disposed & recycled.

Why Dell Monitors?

TECHNOLOGY LEADERSHIP

Dell consistently strives to provide the greatest and latest in display innovations, and to bring relevant, customer-driven technology to you for a superb viewing experience.

UNCOMPROMISING VALUE

Dell monitors are designed to exacting standards and manufactured by some of the world's foremost suppliers, consistently delivering outstanding performance, quality and reliability.

WORLD CLASS SERVICE & SUPPORT

Enjoy the exceptional service and support that you have come to expect from the Dell brand. We provide accountability, a single point of contact and the peace of mind of purchasing from a stable and reliable technology partner.

RECYCLING

Dell recommends that customers dispose of their used computer hardware, including monitors, in an environmentally sound manner. Potential methods include reuse of parts or whole products and recycling of product, components and/or materials. For more information, please visit http://dell.com/recycling_programs and www.dell.com/environment

Inspired by You. Designed by Dell.

