Dell E series Monitors

Dell E series E2313H, E2213H and E2013H 58cm (23"), 55cm (21.5") and 51cm (20") Monitors with LED
Dell E series E1713S 43cm (17") Monitor

Messaging brief

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Dell E series Monitors

What are they?

- 23", 21.5", 20" E series monitors with a 16:9 aspect ratio, and a 17" 5:4 standard aspect ratio monitor

- The E2313H replaces the E2311H; the E2213H replaces the E2211H, the E2013H replaces the E2011H and the E1713S replaces the E170S.

- These E series monitors now have a consistent ID that match the current range of client IDs

- These models are developed to realize cost goodness by transitioning to low-mount stands and Horizon ID language from legacy product design

What makes them different?

- Compared with the models they are replacing, these models
  - ✓ Come with new IDs: Elegant and sleek horizon ID, and a low mount stand
  - ✓ Support Dell Display Manager – one stop software application to access features like Auto mode and PowerNap
  - ✓ Meet the latest environmental certifications (applies to E2313H, E2213H, E2013H monitors, note that exceptions apply for the E1713S monitor)

Target audience

- Small to medium businesses, SOHO

- Educational institutions (used in a computer lab, classroom)

- Government offices (for administrative use)

- Retail chains

Dell E series Monitors

Dell E series value proposition

The Dell E series offers quality viewing, durability and energy efficient features at a great value. These monitors are built for the demands of day-to-day business, are easy to use, and give you the right features to be productive.

Dell E series E2313H/ E2213H/ E2013H messaging

- Single sentence description
  Dell E series monitors offer you reliable and quality viewing with essential features that can meet your day-to-day business needs.

- Short description
  The Dell E series monitors offer you reliable and quality viewing at a great value. Designed to meet the latest environmental standards, the E2313H, E2213H and E2013H LED-backlit monitors help lower your power consumption, and provide you with essential features that can meet your day-to-day business needs. With DVI connectivity, you can be sure that images projected onscreen are sharp and clear.

Dell E series E1713S messaging

- Single sentence description
  The Dell E series E1713S 17" standard aspect ratio monitor offers you reliable and quality viewing on a 5:4 viewing pane to fit your customized office applications.

Displays

Dell E series Monitors

Reliable monitors with essential features that can meet your day-to-day business needs.

Key messaging	What they are	Benefits
Essential features at a great value	• Screen clarity -DVI connector (only applies to E2313H, E2213H and E2013H) -VGA -Fast 5 ms (typical) black-to-white response time • Dell Display Manager	Provides brilliant color and sharp images with a high definition resolution and a 83% (typical) color gamut[1]. [1] Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards. • With a DVI connector, you can get images projected onscreen that are clearer and sharper than VGA, since a digital signal does not require the original signals to be converted. • Get hassle-free connectivity with VGA to your desktop or notebook • Minimizes ghosting with its fast black-to-white response time. • Enjoy great convenience with the easy-to-use Dell Display Manager – your one stop software application for Auto Mode and PowerNap.
Reliable	• Industry standards • Stable and reliable product lifecycle • Reliability from rigorous development stages and quality monitoring	•Industry standard feature such as VGA connectivity port; and VESA mount standards for wall mounting options • Allows easy transition planning with a stable product lifecycle • Dell's quality process helps ensure that Dell's LCD monitors are designed to the highest quality, with rigorous packaging drop tests, enhanced reliability tests for image retention, stress tests and stringent safety and regulatory standards.
Environmentally conscious	• Environmental compliance - ENERGY STAR® - EPEAT Gold - TCO Certified Displays - CEL • Made of arsenic-free and mercury-free LED panel, has BFR/PVC-free laminates in its circuit boards and made of more than 25% post consumer recycled materials in its external chassis	• E2313H, E2213H, E2013H monitors meet some of the latest environmental standards such as ENERGY STAR, EPEAT Gold, TCO Certified Displays, and CEL. • E1713S monitor is TCO Certified Displays and CEL compliant. • E2313H, E2213H, E2013H monitors are made of less hazardous materials such as arsenic-free, mercury-free LED panel, BFR/PVC-free laminates in its circuit boards, and more than 25% post consumer recycled materials in its external chassis, making it easy to recycle and helps in reducing its power consumption. • E1713S has BFR/PVC-free laminates in its circuit boards.

Key difference from predecessor

	E2313H/ E2213H/ E2013H (NEW!)	E2311H/ E2211H/ E2011H
Monitor design	Horizon ID, Low mount stand	Onyx ID, Mid mount stand
Power consumption (active-off mode)	< 0.5 W (E2313H)	< 1 W (E2311H)
Power consumption (typical)	19W (E2213H) 14W (E2013H)	20W (E2211H) 18W (E2011H)
Dell Display Manager	Yes	No

E2313H vs E2311H

E2313H adopts a Horizon ID with well-rounded edges, slim bezel and a low mount stand. It has an extremely low active-off mode at less than 0.5W and meets the latest environmental standards. Enjoy great convenience with the Dell Display Manager which gives you easy access to software applications such as Auto Mode and PowerNap.

E2213H vs E2211H

E2213H adopts a Horizon ID with well-rounded edges, slim bezel and a low mount stand. It has a slightly lower typical power consumption at 19W and meets the latest environmental standards. Enjoy great convenience with the Dell Display Manager which gives you easy access to software applications such as Auto Mode and PowerNap.

E2013H vs E2011H

E2013H adopts a Horizon ID with well-rounded edges, slim bezel and a low mount stand. It has a slightly lower typical power consumption at 14W and meets the latest environmental standards. . Enjoy great convenience with the Dell Display Manager which gives you easy access to software applications such as Auto Mode and PowerNap.

Key difference from predecessor

	E1713S(NEW!)	E170S
Monitor design	Horizon ID, Low mount stand	Manhattan ID, Mid mount stand
Viewing angle (vertical/ horizontal)	160°/ 170°	160°/ 160°
Power consumption • Active-off mode	< 0.5 W	< 1 W
• Contrast ratio (typical)	1000:1	800:1
Dell Display Manager	Yes	No

E1713S vs E170S

E1713S adopts the new Horizon ID with a more sleek and slim design than the Manhattan ID. It has a slightly wider horizontal viewing angle at 170°. A lower power consumption at less than 0.5W and an improved contrast ratio at 1000:1. It also comes with the new Dell Display Manager which works like a one-stop-shop to access various software applications like Auto Mode and PowerNap.

Displays

Tech specs call out

Dell E series E2213H 55cm (21.5") Monitor with LED

- 21.5-inch wide (55cm) VIS
- Full HD, 1920 x 1080 at 60 Hz
- High color gamut of 83%[1]
- Dell Display Manager – Auto Mode and PowerNap[2] software
- ENERGY STAR®, EPEAT Gold, TCO Certified Displays, CEL compliant

1   Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.
2   Dims the monitor to its minimum brightness or puts it in to sleep mode when not in use.

Dell E series E2313H 58cm (23") Monitor with LED

- 23-inch wide (58cm) VIS
- Full HD, 1920 x 1080 at 60 Hz
- High color gamut of 83%[1]
- Dell Display Manager – Auto Mode and PowerNap[2] software
- ENERGY STAR®, EPEAT Gold, TCO Certified Displays, CEL compliant

1   Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.
2   Dims the monitor to its minimum brightness or puts it in to sleep mode when not in use.

Tech specs call out

Dell E series E2013H 51cm (20") Monitor with LED

- 20-inch wide (51cm) VIS
- High definition, 1600 x 900 at 60 Hz
- High color gamut of 83%[1]
- Dell Display Manager − Auto Mode and PowerNap[2] software
- ENERGY STAR®, EPEAT Gold, TCO Certified Displays, CEL compliant

1   Color gamut (typical) is based on CIE1976 (83%) and CIE1931 (72%) test standards.
2   Dims the monitor to its minimum brightness or puts it in to sleep mode when not in use.

Dell E series E1713S 43cm (17") Monitor

- 17-inch standard (43cm) VIS
- High definition, 1280 x 1024 at 60 Hz
- High color gamut of 83%[1]
- Dell Display Manager − Auto Mode and PowerNap[2] software
- TCO Certified Displays, CEL compliant

1   Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.
2   Dims the monitor to its minimum brightness or puts it in to sleep mode when not in use.

Key features (for SuperView online)

- **Great screen clarity**

  E2313H, E2213H and E2013H - Experience excellent clarity and great color with full high definition resolution of 1920 x 1080 (for E2013H: with high definition resolution of 1600 x 900) and 83%[1] color gamut (typical) and get sharper and clearer visuals than via conventional VGA when you connect your monitor to your desktop or laptop via DVI connector.

  E1713S – Experience sharp images and great color with 1280 x 1024 resolution and 83%[1] color gamut (typical) on the E1713S monitor.

  [1] Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.

- **Enhanced widescreen experience**

  With a 16:9 widescreen aspect ratio, the E2313H, E2213H and E2013H monitors offer you the extended screen real estate you are looking for, next to your laptop.

  Optimal standard

  Choose a E1713S standard aspect ratio monitor to fit your software applications, for an optimal screen experience.

- **Energy conscious**

  The E2313H/ E2213H/ E2013H meets some of the latest environmental compliance standards such as ENERGY STAR, TCO Certified Displays, EPEAT Gold, and CEL.

- **Ease of use**

  The Dell Display Manager is your one stop software application that allows manual adjustment or auto assignment of optimum preset modes to specific software applications. It also lets you manage your monitor's power consumption via PowerNap.

- **Low power consumption**

  PowerNap software, when enabled via your Dell Display Manager helps reduce power consumption by allowing you to dim the monitor or put it into sleep mode when not in use.

- **Convenient front panel controls**

  Easily access buttons for power, menu, exit, brightness, contrast and customizable preset modes.

- **Choose your view**

  Save valuable desktop space by detaching the panel from the stand for wall mounting (wall mounting equipment sold separately).

- **Dell soundbar (optional)**

  Get the optional soundbar for an amazing audio experience.

Product specifications
Dell E series E2313H 58cm (23") Monitor with LED

Display

Viewable image size (diagonal)	58.4 cm (23 inches)
Horizontal Vertical	509.2 mm (20.05 inches) 286.4 mm (11.28 inches)
Maximum resolution	1920 x 1080 at 60 Hz
Aspect ratio	16:9
Pixel pitch	0.265 mm
Brightness (typical)	250cd/m^2
Color gamut (typical)	83%[1]
Color depth	16.7 million colors
Contrast ratio (typical)	1,000:1
Viewing angle (typical) vertical/horizontal	160°/170°
Response time (typical)	5 ms (black to white)
Panel type	TN (active matrix – TFT LCD)
Backlights	LED

Connectivity

Connectors	VGA, DVI-D (HDCP)
Dell soundbar (optional)	AX510PA

Design Features

Stand	Tilt only
Security	Security lock slot and stand lock (security lock and M3x6mm screw for stand lock not included)
VESA mounting support (wall mount kit sold separately)	100 mm x 100 mm

Power

AC input voltage/frequency/current	100 VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/1.5 A (Max.)
Power consumption (normal operation, typical)	24 W
Power consumption (active-off mode)	<0.5 W

Dimensions (with stand)

Height	404.8 mm (15.94 inches)
Width	546.4 mm (21.51 inches)
Depth	180.1 mm (7.09 inches)

Weight

Weight without stand assembly (For wall mount or VESA mount considerations – no cables)	3.46 kg (7.62 lbs)
Weight with stand assembly and cables	4.62 kg (10.17 lbs)
Weight with packaging	5.79 kg (12.74 lbs)

Environmental compliance

ENERGY STAR, TCO Certified Displays (ver 5.2), EPEAT Gold, China Energy Label, (CEL) Grade 1, China Energy Conservation Program (CECP), WEEE, ErP (EuP) Standards, Korea E-Standby

Service and warranty

3 Years Advanced Exchange Service[2] & Limited Hardware Warranty[3]

[1] Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.
[2] Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply.
[3] For a copy of the Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.

DELL

Product specifications
Dell E series E2213H 55cm (21.5") Monitor with LED

Display

Viewable image size (diagonal)	54.60 cm (21.5 inches)
Horizontal Vertical	476.1 mm (18.74 inches) 267.8 mm (10.54 inches)
Maximum resolution	1920 x 1080 at 60 Hz
Aspect ratio	16:9
Pixel pitch	0.248 mm
Brightness (typical)	250cd/m^2
Color gamut (typical)	83%[1]
Color depth	16.7 million colors
Contrast ratio (typical)	1,000:1
Viewing angle (typical) vertical/horizontal	160°/170°
Response time (typical)	5 ms (black to white)
Panel type	TN (active matrix – TFT LCD)
Backlights	LED

Connectivity

Connectors	VGA, DVI-D (HDCP)
Dell soundbar (optional)	AX510PA

Design Features

Stand	Tilt only
Security	Security lock slot and stand lock (security lock and M3x6mm screw for stand lock not included)
VESA mounting support (wall mount kit sold separately)	100 mm x 100 mm

Power

AC input voltage/frequency/current	100 VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/1.5 A (Max.)
Power consumption (normal operation, typical)	19 W
Power consumption (active-off mode)	<0.5 W

Dimensions (with stand)

Height	386.6 mm (15.22 inches)
Width	513.1 mm (20.20 inches)
Depth	180.1 mm (7.09 inches)

Weight

Weight without stand assembly (For wall mount or VESA mount considerations – no cables)	2.89 kg (6.37 lbs)
Weight with stand assembly and cables	4.05 kg (8.93 lbs)
Weight with packaging	5.31 kg (11.70 lbs)

Environmental compliance

ENERGY STAR, TCO Certified Displays (ver 5.2), EPEAT Gold, China Energy Label, (CEL) Grade 1, China Energy Conservation Program (CECP), WEEE, ErP (EuP) Standards, Korea E-Standby

Service and warranty

3 Years Advanced Exchange Service[2] & Limited Hardware Warranty[3]

[1] Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.
[2] Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply.
[3] For a copy of the Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.

DELL

Product specifications
Dell E series E2013H 51cm (20") Monitor with LED

Display	
Viewable image size (diagonal)	50.8 cm (20.0 inches)
Horizontal Vertical	442.8 mm (17.43 inches) 249.1 mm (9.81 inches)
Maximum resolution	1600 x 900 at 60 Hz
Aspect ratio	16:9
Pixel pitch	0.284 mm
Brightness (typical)	250cd/m²
Color gamut (typical)	83%[1]
Color depth	16.7 million colors
Contrast ratio (typical)	1,000:1
Viewing angle (typical) vertical/horizontal	160°/170°
Response time (typical)	5 ms (black to white)
Panel type	TN (active matrix – TFT LCD)
Backlights	LED

Connectivity	
Connectors	VGA, DVI-D (HDCP)
Dell soundbar (optional)	AX510PA

Design Features	
Stand	Tilt only
Security	Security lock slot and stand lock (security lock and M3x6mm screw for stand lock not included)
VESA mounting support (wall mount kit sold separately)	100 mm x 100 mm

Power	
AC input voltage/frequency/current	100 VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/1.5 A (Max.)
Power consumption (normal operation, typical)	14 W
Power consumption (active-off mode)	<0.5 W

Dimensions (with stand)	
Height	366.9 mm (14.45 inches)
Width	478.8 mm (18.85 inches)
Depth	163.5 mm (6.44 inches)

Weight	
Weight without stand assembly (For wall mount or VESA mount considerations – no cables)	2.71 kg (5.96 lbs)
Weight with stand assembly and cables	3.43 kg (7.54 lbs)
Weight with packaging	4.73 kg (10.40 lbs)

Environmental compliance	
ENERGY STAR, TCO Certified Displays (ver 5.2), EPEAT Gold, China Energy Label, (CEL) Grade 1, China Energy Conservation Program (CECP), WEEE, ErP (EuP) Standards, Korea E-Standby	

Service and warranty	
3 Years Advanced Exchange Service[2] & Limited Hardware Warranty[3]	

[1] Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.
[2] Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply.
[3] For a copy of the Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.

Displays

Product specifications
Dell E series E1713S 43cm (17") Monitor

Display	
Viewable image size (diagonal)	43.3 cm (17.0 inches)
Horizontal Vertical	337.9 mm (13.30 inches) 270.3 mm (10.64 inches)
Maximum resolution	1280 x 1024 at 60 Hz
Aspect ratio	5:4
Pixel pitch	0.264mm
Brightness (typical)	250cd/m^2
Color gamut (typical)	83%[1]
Color depth	16.7 million colors
Contrast ratio (typical)	1,000:1
Viewing angle (typical) vertical/horizontal	160°/170°
Response time (typical)	5 ms (black to white)
Panel type	TN (active matrix – TFT LCD)
Backlights	CCFL

Connectivity	
Connectors	VGA
Dell soundbar (optional)	AX510PA

Design Features	
Stand	Tilt only
Security	Security lock slot and stand lock (security lock and M3x6mm screw for stand lock not included)
VESA mounting support (wall mount kit sold separately)	100 mm x 100 mm

Power	
AC input voltage/frequency/current	100 VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/1.5 A (Max.)
Power consumption (normal operation, typical)	18 W
Power consumption (active-off mode)	<0.5 W

Dimensions (with stand)	
Height	378.9 mm (14.92 inches)
Width	375.5 mm (14.78 inches)
Depth	163.5 mm (6.44 inches)

Weight	
Weight without stand assembly (For wall mount or VESA mount considerations – no cables)	3.02 kg (6.66 lbs)
Weight with stand assembly and cables	3.62 kg (7.98 lbs)
Weight with packaging	4.31 kg (9.50 lbs)

Environmental compliance
TCO Certified Displays (ver 5.2), China Energy Label, (CEL) Grade 1, China Energy Conservation Program (CECP), WEEE, ErP (EuP) Standards, Korea E-Standby

Service and warranty
3 Years Advanced Exchange Service[2] & Limited Hardware Warranty[3]

[1] Color gamut (typical) is based on CIE1976 (83 %) and CIE1931 (72 %) test standards.
[2] Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply.
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Displays