Dell UltraSharp 32 Ultra HD Monitor with PremierColor | UP3214Q

Display
Model number: UP3214Q
Variable image size (diagonal): 80.1 cm (31.5 inches)
Active display area:
   Horizontal: 697.9 mm (27.5 inches)
   Vertical: 392.6 mm (15.5 inches)
Maximum resolution: Ultra HD 3840 x 2160* at 60 Hz
Aspect ratio: 16:9
Pixel pitch: 0.18175 (H) mm x 0.18175 (V) mm
Brightness (typical): 350 cd/m²
Color gamut (typical): 99% AdobeRGB, 100% sRGB coverage* (deltaE of less than 2)
Color depth: 1.07 billion colors
Contrast ratio (typical): 3,000,000:1 (DCR)
Dynamic contrast ratio (typical): 2 Million:1 (DCR)
Viewing angle (typical):
   Vertical: 176°
   Horizontal: 176°
Response time (typical): 8 ms with overdrive (gray to gray)
Panel technology, surface: IGZO LCD, In-plane switching, antiglare
Backlight: LED
Bezel color: Black

Connectivity
Connectors:
- HDMI, 4 x USB 3.0, DisplayPort 1.2/mini-DisplayPort, 6-in-1 media card reader
- Dell soundbar (optional)
- AC511

Features
Stand:
- Height adjustable stand (90 mm), tilt (Maximum: 5.5° forward or 22° backward swivel, and built-in cable management)
- Security lock slot (security lock not included)
- VESA mounting support (wall mount sold separately)
- Dell Quick Release feature (100 mm x 100 mm)

Power
- AC input:
  - Voltage/frequency/current (typical): 100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.8 A (maximum)
  - Power consumption (normal operation, typical): 100 W
  - Power consumption (active-off modes): <0.5 W

Dimensions (with stand)
- Height (compressed ~ extended): 482.6 mm (19.0 inches) ~ 572.4 mm (22.5 inches)
- Width: 749.9 mm (29.5 inches)
- Depth: 214.0 mm (8.4 inches)

Weight
- Weight (panel only – no stand): 9.22 kg (20.35 lbs)
- Weight (with stand): 12.15 kg (26.79 lbs)
- Shipping weight: 16.05 kg (35.38 lbs)

Environmental compliance
- ENERGY STAR®, EPEAT® Gold: TCO Certified Displays, China Energy Label, WEEC, EPR/UEP Standards, Korea E-Standby
- Standard service plan:
  - 3 years Advanced Exchange Service® & Limited Hardware Warranty®
  - Premium Panel Guarantee®

What’s in the box?

Technical specifications
- Panel technology, surface: IGZO LCD, In-plane switching, antiglare
- Maximum resolution: Ultra HD 3840 x 2160 at 60 Hz
- Panel native resolution: 2 Million:1 (DCR)
- Color gamut (typical): 99% AdobeRGB, 100% sRGB coverage* (deltaE of less than 2)
- Brightness (typical): 350 cd/m²
- Response time (typical): 8 ms with overdrive (gray to gray)
- Viewable image size (diagonal): 80.1 cm (31.5 inches)
- Active display area:
  - Horizontal: 697.9 mm (27.5 inches)
  - Vertical: 392.6 mm (15.5 inches)
- CONTRAST RATIO: 3,000,000:1
- POWER CONSUMPTION (NORMAL OPERATION, TYPICAL): 100 W
- POWER CONSUMPTION (ACTIVE-OFF MODES): <0.5 W
- VIEWING ANGLE (TYPICAL):
  - Vertical: 176°
  - Horizontal: 176°
- RESPONSE TIME (TYPICAL): 8 ms with overdrive (gray to gray)
- PANEL TECHNOLOGY, SURFACE: IGZO LCD, In-plane switching, antiglare
- BACKLIGHT: LED
- BEZEL COLOR: Black
- CONNECTORS:
  - HDMI
  - 4 x USB 3.0
  - DisplayPort 1.2/mini-DisplayPort
  - Dell soundbar (optional)
- FEATURES:
  - STAND:
    - Height adjustable stand (90 mm), tilt (Maximum: 5.5° forward or 22° backward swivel, and built-in cable management)
    - Security lock slot (security lock not included)
    - VESA mounting support (wall mount sold separately)
    - Dell Quick Release feature (100 mm x 100 mm)
  - STAND:
    - Height adjustable stand (90 mm), tilt (Maximum: 5.5° forward or 22° backward swivel, and built-in cable management)
  - SECURITY LOCK SLOT (SECURITY LOCK NOT INCLUDED)
  - VESA MOUNTING SUPPORT (WALL MOUNT SOLD SEPARATELY)
  - DELL QUICK RELEASE FEATURE (100 MM X 100 MM)
- POWER:
  - AC INPUT:
    - VOLTAGE/FREQUENCY/CURRENT (TYPICAL): 100 TO 240 VAC/50 OR 60 Hz ± 3 Hz/1.8 A (MAXIMUM)
    - POWER CONSUMPTION (NORMAL OPERATION, TYPICAL): 100 W
    - POWER CONSUMPTION (ACTIVE-OFF MODES): <0.5 W
  - POWER CONSUMPTION (NORMAL OPERATION, TYPICAL):
    - 100 W
  - POWER CONSUMPTION (ACTIVE-OFF MODES):
    - <0.5 W
- DIMENSIONS (WITH STAND):
  - HEIGHT (COMPRESSED ~ EXTENDED): 482.6 MM (19.0 INCHES) ~ 572.4 MM (22.5 INCHES)
  - WIDTH: 749.9 MM (29.5 INCHES)
  - DEPTH: 214.0 MM (8.4 INCHES)
- WEIGHT:
  - WEIGHT (PANEL ONLY – NO STAND): 9.22 KG (20.35 LBS)
  - WEIGHT (WITH STAND): 12.15 KG (26.79 LBS)
  - SHIPPING WEIGHT: 16.05 KG (35.38 LBS)
- STANDARD SERVICE PLAN:
  - 3 YEARS ADVANCED EXCHANGE SERVICE® & LIMITED HARDWARE WARRANTY®
  - PREMIUM PANEL GUARANTEE®
- WHAT’S IN THE BOX:
  - MONITOR, STAND, CABLE COVER, POWER CORD, DRIVERS AND DOCUMENTATION MEDIA, PRODUCT AND SAFETY INFORMATION GUIDE, QUICK SETUP GUIDE, DELL ULTRASHARP COLOR CALIBRATION SOLUTION SOFTWARE; DELL DISPLAY MANAGER SOFTWARE, CABLES: USB 3.0 UPSTREAM CABLE, MINI-DP/DP, FACTORY CALIBRATION REPORT (IN US ENGLISH ONLY)

*Registered in US and Canada only.
**For charging 4K 2 devices and also supports up to 24 when powering standard USB devices.
***DisplayPort 1.2 supports HBR2 (High Bit Rate 2) and MST (Multi-Stream Transport).
****Required software used on the PC/Laptop is capable of supporting resolutions up to 3840 x 2160 at 60Hz via DisplayPort connectivity.
*****In order to display the 3840 x 2160 native resolution, please ensure the graphic card and its drivers used on the PC/Laptop is capable of supporting resolutions up to 3840 x 2160 at 60Hz via DisplayPort connectivity.
******E-SKID is guaranteed in the US. E-SKID registration varies by country. See www.skidet.net for registration details by country.
*******Based on Dell document Ad#A13002189.

Maximize your creativity — experience the awe-inspiring screen performance of the Dell UltraSharp 32 Ultra HD Monitor
The Dell UltraSharp 32 Ultra HD Monitor

- Phenomenal onscreen clarity and detail with Ultra HD resolution and high pixel density
- Ultra-wide viewing angle
- Stunning color precision with Dell PremierColor
- Supported by HDMI, DisplayPort, mini-DisplayPort video connectivity
- Comfort-enabling tilt, swivel and height adjustable features
- Unmatched reliability

The Dell UltraSharp 32 Ultra HD Monitor | UP3214Q (80.1 cm, 31.5” VIS)

Incredibly life-like, finely detailed — a phenomenal viewing experience

- See four times more data than Full HD — easily — with the Ultra HD 3840 x 2160 resolution and expansive 31.5” screen.
- Focus on the finest details even at close range with this monitor’s exceptional pixel density.
- Ultra-wide 176°/176° viewing angle offers consistent color and performance from edge to edge.
- Enjoy optimal comfort with flexible viewing options including height adjustable stand, with tilt and swivel capabilities.
- Experience uncompromising picture quality and connect easily to your desktop and laptop with digital connectivity including HDMI 1.4, mini-DisplayPort and DisplayPort 1.2.
- Vivid, accurate color supports professional standards for color-critical work

Dell PremierColor offers color professionals what they need to do their jobs:

- Consistent, accurate, precise colors, factory-calibrated with a deltaE < 2 for quick set-up.
- Each monitor ships with a factory-generated report to confirm its exact color calibration.
- Major color industry standards supported with NTSC, 99% AdobeRGB and 100% sRGB coverage.
- Excellent color depth of up to 1.07 billion colors, distinct low grayscale tones and great detail in dark areas.

- Easy, user-enabled color calibration.
  - Adjust parameters for RGB/CMY saturation, RGB/CMY hue, RGB and RGB offset to fit your needs.
  - For an even more precise color calibration, the Dell UltraSharp 32 Ultra HD Monitor comes with a 14-bit LUT (look-up table) which is user accessible via the Dell UltraSharp Color Calibration Solution software (supplied)4.
  - Dell recommends the optional X-Rite i1Display Pro colorimeter4 for generating custom color profiles.

Unmatched reliability

- Enjoy peace of mind from Dell’s commitment to quality and customer satisfaction with the Premium Panel5 Guarantee.
- Minimize downtime with Dell’s 3-year Advanced Exchange Service.
- Meets latest regulatory and environmental standards such as ENERGY STAR®, EPEAT® Gold and TCO Certified Displays.
- Premium panel made of premium quality materials including aluminum stand and base.