



State of Michigan Monitor Comparison Guide

As of 08/13/2024

For the purpose of this document, we define a **monitor** as a display screen to provide visual output from a computer, desktop, laptop, or tablet. There are eight (8) monitors that are available in SIGMA: the Dell 22" P2225H monitor (M118), the Dell 27" P2725H monitor (M119), the Dell 34" Curved Video Conferencing monitor (M114), the Dell 14" portable monitor (M109), the Dell 24" UltraSharp monitor U2424H (M113) the Lenovo ThinkVision M14d LED monitor (M115), the Dell 24" Video Conferencing monitor (M116), and the Dell 27" Video Conferencing monitor (M117).

NOTE: Numbers listed in this document (DXX, LXX, TXX) are Sigma numbers.



Details on each model are on the following pages

Dell U2424H 24" Ultrasharp Monitor (M113) – \$205.00

This monitor is 24 inches, measured from corner to corner. Full HD with a resolution of 1920 x 1080.

Technical Specifications

- Diagonal size: 24"
- Aspect ratio: Widescreen (16:9)
- Resolution: Full HD 1920 X 1080
- Contrast ratio: 1000:1
- Brightness: 250 cd/m²
- 1 x HDMI (HDCP 1.4)
- 1 x DisplayPort 1.4
- 1 x Display 1.4 (out)
- 1 x USB Type-C upstream port (data only) (SuperSpeed USB 10- Gbps, USB 3.2
- 1 x USB Type-C downstream port (SuperSpeed USB 10- Gbps, USB 3.2 Gen2)
- 1 x USB Type-A downstream port (SuperSpeed USB 10 Gbps, USB 3.2 Gen 2)
- 1 x USB Type-C downstream port (SuperSpeed USB 10 Gbps, USB 3.2 Gen 2) with power charging (15W)
- 1 x USB Type-A downstream port (SuperSpeed USB 1- Gbps, USB 3.2 Gen 2) with BC1.2 power charging
- 1 x Security lock slot
- Size with Stand: 21.21" X 7.16" X 19.55"
- Weight: 7.76lbs
- 3-year advanced exchange warranty



Ports & Slots

1. Security lock slot (based on Kensington Security Slot™)
2. Power connector
3. HDMI (HDCP 1.4)(supports up to FHD 1920 x 1080 120Hz TMDS as specified in HDMI 1.4)
4. DisplayPort 1.4
5. Stand lock

6. DisplayPort 1.4 (out)
7. USB Type-C upstream port (data only) (SuperSpeed USB 10 Gbps, USB 3.2 Gen 2)
8. USB Type-A downstream port (SuperSpeed USB 10 Gbps, USB 3.2 Gen 2)
9. Audio line out

10. USB Type-A downstream port (SuperSpeed USB 10 Gbps, USB 3.2 Gen 2)
11. USB Type-A downstream port (SuperSpeed USB 10 Gbps, USB 3.2 Gen 2) with BC1.2 power charging
12. USB Type-C downstream port (SuperSpeed USB 10 Gbps, USB 3.2 Gen 2) with power charging (15W)

Cables Included

1. Power cable
2. DisplayPort 1.4 cable - 1.8 m
3. USB Type-A to USB Type-C Gen 2 cable - 1.0 m

Dell P2225H 22" (M118) – \$145.00

This monitor is 22 inches, with an anti-glare display screen coating.

Technical Specifications

- Diagonal size: 21.5"
- Aspect ratio: Widescreen (16:9)
- Resolution: Full HD 1920 X 1080
- Contrast ratio: 1500:1
- Brightness: 250 cd/m²
- 1 x HDMI port
- 1 x DisplayPort 1.2
- 1 x VGA Connector
- 1 x USB 3.2 Gen1 Type-B upstream
- 2 x USB 3.2 Gen 1 Type-A downstream
- 1 x USB 3.2 Gen 1 Type-C downstream (PD of up to 15W)
- 1 x Security lock slot
- Size with Stand: 19.22 in x 7.16 in x 14.33" – 18.99" extended
- Weight: 5.69lbs (panel only)



Ports & Slots

1. Security lock slot (based on Kensington Security Slot™)
2. Power connector
3. HDMI
4. Stand lock

5. DisplayPort 1.2
6. VGA
7. USB 3.2 Gen1 Type-B upstream
8. USB 3.2 Gen1 Type-A downstream ports (2)

9. Soundbar slots
10. USB 3.2 Gen1 Type-A downstream
11. USB 3.2 Gen1 Type-C downstream (PD of up to 15W)

Cables Included

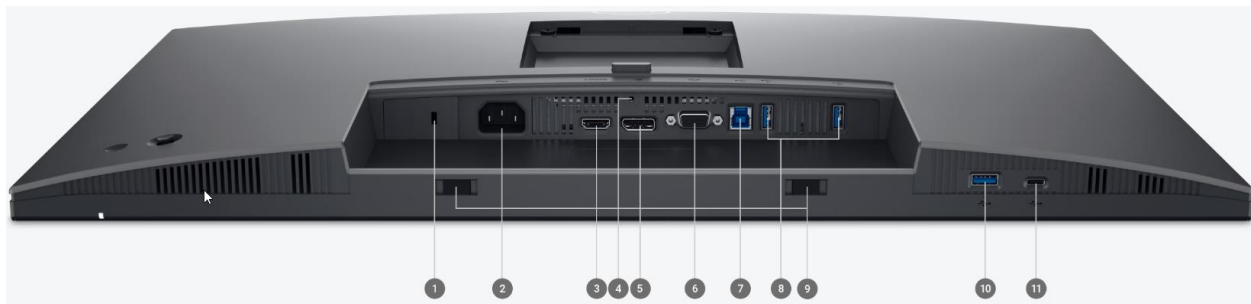
1. Power cord
2. DP-to-DP, 1.8m
3. USB 3.2 Gen1 Type A-to-B upstream, 1.8m

Dell P2725H 27" (M119) – \$210.00

This monitor is 27 inches, with an anti-glare display screen coating

Technical Specifications

- Diagonal size: 27"
- Aspect ratio: Widescreen (16:09)
- Resolution: Full HD 1920 X 1080
- Contrast ratio: 1500:1
- Brightness: 300 cd/m²
- 1 x HDMI port
- 1 x DisplayPort 1.2
- 1 x VGA
- 1 x USB 3.2 Gen 1 Type-B upstream
- 2 x USB 3.2 Gen 1 Type-A downstream
- 1 x USB 3.2 Gen 1 Type-C downstream
- 1 x Security lock slot
- Size with Stand: 24.04 in x 7.57 in x 15.14' – 21.05" extended
- Weight: 8.88lbs



Ports & Slots

1. Security lock slot (based on Kensington Security Slot™)
2. Power connector
3. HDMI
4. Stand lock

5. DisplayPort 1.2
6. VGA
7. USB 3.2 Gen1 Type-B upstream
8. USB 3.2 Gen1 Type-A downstream ports (2)

9. Soundbar slots (2)
10. USB 3.2 Gen1 Type-A downstream
11. USB 3.2 Gen1 Type-C downstream (PD of up to 15W)

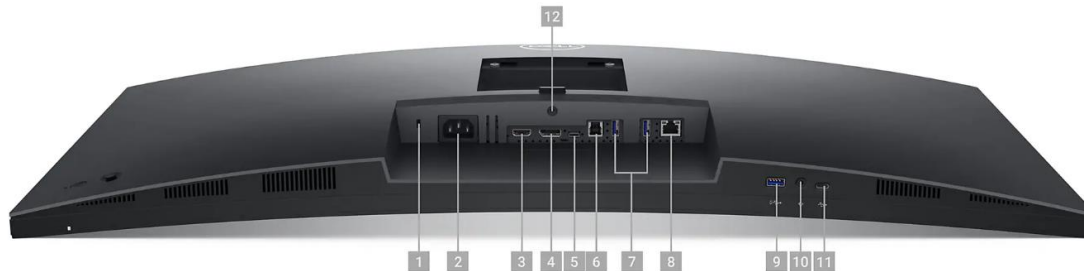
Cables Included

1. Power cord
2. DP-to-DP, 1.8m
3. USB 3.2 Gen1 Type A-to-B upstream, 1.8m

Dell 34" Video Conferencing P3424WEB (M114) – \$575.00

Technical Specifications

- Diagonal size: 34.0"
- Aspect ratio: Widescreen (21:09)
- Resolution: WQHD 3440 x 1440 at 60 Hz
- Contrast ratio: 1000:1
- Brightness: 300 cd/m²
- 1 x DP 1.2 (HDCP2.2)
- 1 x HDMI 2.0 (HDCP2.2)
- 1 x USB 3.2 Gen 1 Type-B upstream
- 2 x USB 3.2 Gen 1 Type-A downstream
- 1 x USB Gen 1 Type-C downstream with up to 15W power delivery
- 1 x USB 3.2 Gen 1 Type-A downstream with BC1.2 (2A max)
- 1 x USB 3.2 Gen 1 Type-C (Alt mode with DP 1.2 upstream, up to 90W power delivery)
- 1 x 3.5 mm combo headphone with microphone jack
- 1 x RJ45
- Dimensions: 32.11" x 9.55" x 17.55"
- Weight: 23.9lbs
- 3-year Advanced Exchange Warranty



Ports and Slots:

1. Security lock slot (based on Kensington Security Slot™)
2. Power connector
3. HDMI
4. DisplayPort 1.2
5. USB 3.2 Gen1 Type-C (Alt mode with DP 1.2 upstream, up to 90W power delivery)
6. USB 3.2 Gen1 Type-B upstream

7. 2 USB 3.2 Gen1 Type-A downstream
8. RJ45
9. USB 3.2 Gen1 Type-A downstream (with BC 1.2)
10. 3.5mm combo headphone with microphone jack
11. USB 3.2 Gen1 Type-C downstream (PD of up to 15W)
12. Stand lock feature

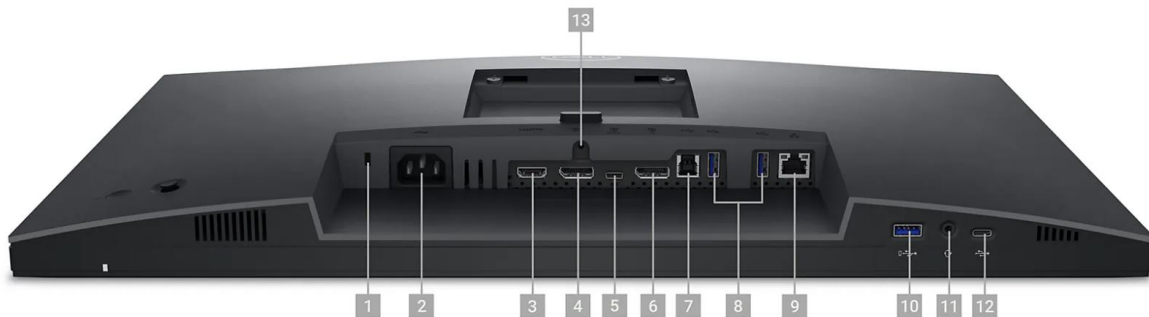
Cables Included:

- Power cord
- DP-to-DP, 1.8m
- USB 3.2 Gen1 Type C-to-C, 1.8m
- USB 3.2 Gen1 Type A-to-B upstream, 1.8m

Dell 24" Video Conferencing P2424HEB (M116) – \$310.00

Technical Specifications

- Diagonal size: 23.8"
- Aspect ratio: (16:9)
- Resolution: 1920 x 1080 at 60 Hz
- Contrast ratio: 1000:1
- Brightness: 250 cd/m²
- 1 x DP 1.2 (HDCP1.4)
- 1 x HDMI (HDCP1.4)
- 1 x USB 3.2 Gen 1 Type-B upstream
- 2 x USB 3.2 Gen 1 Type-A downstream
- 1 x USB Gen 1 Type-A downstream with BC1.2 (2A max)
- 1 x USB 3.2 Gen 1 Type-C downstream with up to 15W power delivery
- 1 x USB 3.2 Gen 1 Type-C (Alt mode with DP 1.2 upstream, up to 90W power delivery)
- 1 x 3.5 mm combo headphone with microphone jack
- 1 x DP-out with MST
- 1 x RJ45
- Dimensions: 21.20" x 7.30" x 15.81"
- Weight: 13.4lbs
- 3-year Advanced Exchange Warranty



Ports and Slots:

1. Security lock slot (based on Kensington Security Slot™)
2. Power connector
3. HDMI
4. DisplayPort 1.2
5. USB 3.2 Gen1 Type-C (Alt mode with DP 1.2 upstream, up to 90W power delivery)
6. DisplayPort-out

7. USB 3.2 Gen1 Type-B upstream
8. 2 USB 3.2 Gen1 Type-A downstream
9. RJ45
10. USB 3.2 Gen1 Type-A downstream (with BC 1.2)
11. 3.5 mm combo headphone with microphone jack
12. USB 3.2 Gen1 Type-C downstream (PD of up to 15W)
13. Stand lock feature

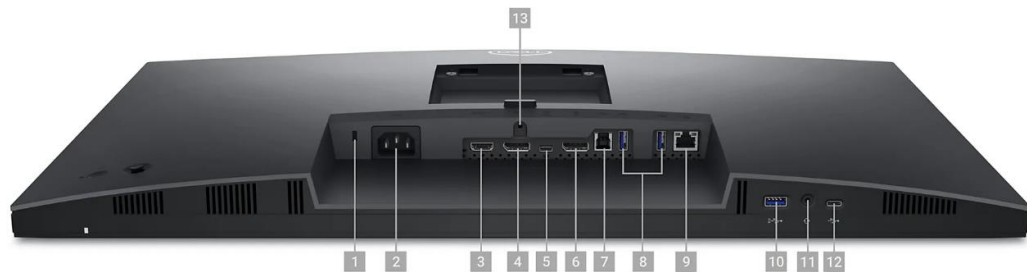
Cables Included:

- Power cord
DisplayPort to DisplayPort, 1.80 m
USB 3.2 Gen1 Type C-to-C, 1.80 m
USB 3.2 Gen1 Type A-to-B upstream, 1.80 m

Dell 27" Video Conferencing P2724DEB (M117) – \$385.00

Technical Specifications:

- Diagonal size: 27.0"
- Aspect ratio: (16:9)
- Resolution: 2560 x 1440 at 60 Hz
- Contrast ratio: 1000:1
- Brightness: 350 cd/m²
- 1 x DP 1.2 (HDCP1.4)
- 1 x HDMI (HDCP1.4)
- 1 x USB 3.2 Gen 1 Type-B upstream
- 2 x USB 3.2 Gen 1 Type-A downstream
- 1 x USB Gen 1 Type-A downstream with BC1.2 (2A max)
- 1 x USB 3.2 Gen 1 Type-C downstream with up to 15W power delivery
- 1 x USB 3.2 Gen 1 Type-C (Alt mode with DP 1.4 upstream, up to 90W power delivery)
- 1 x 3.5 mm combo headphone with microphone jack
- 1 x DP-out with MST
- 1 x RJ45
- Dimensions: 24.09" x 9.10" x 17.35"
- Weight: 18.2lbs
- 3-year Advanced Exchange Warranty



Ports and slots:

1. Security lock slot (based on Kensington Security Slot™)
2. Power connector
3. HDMI
4. DisplayPort 1.4
5. USB 3.2 Gen1 Type-C (Alt mode with DP 1.4 upstream, up to 90W power delivery)
6. DisplayPort (out)

7. USB 3.2 Gen1 Type-B upstream
8. 2 USB 3.2 Gen1 Type-A downstream
9. RJ45
10. USB 3.2 Gen1 Type-A downstream (with BC 1.2)
11. 3.5 mm combo headphone with microphone jack
12. USB 3.2 Gen1 Type-C downstream (PD of up to 15W)
13. Stand lock feature

Cables included:

- Power cord
DisplayPort to DisplayPort, 1.8m
USB 3.2 Gen2 Type C-to-C, 1.0m
USB 3.2 Gen1 Type A-to-B upstream, 1.8m

Lenovo ThinkVision 14" Portable Monitor M14d (M115) – \$235.00

Technical Specifications

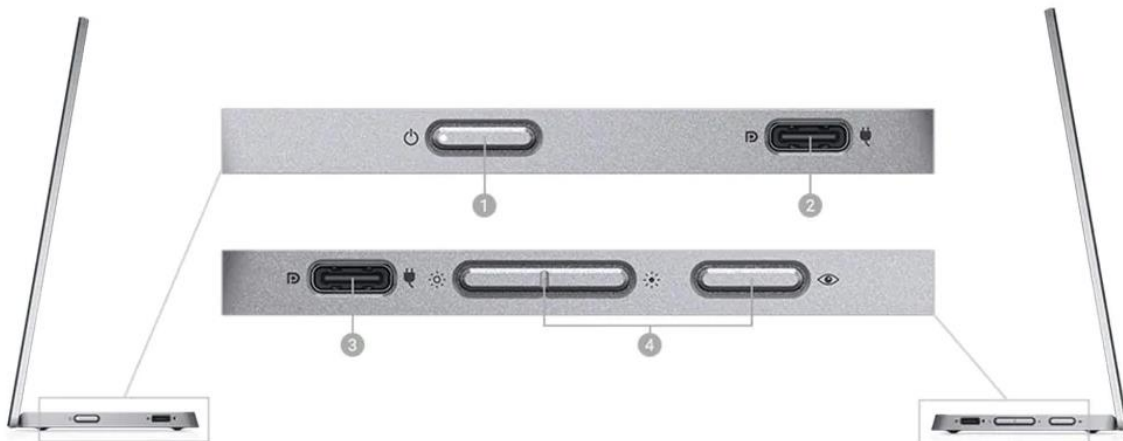
- Natural Low Blue Light
- Aspect ratio: Widescreen (16:10)
- Native Resolution: 2240 x 1400 60 Hz
- Contrast ratio: 1500:1
- Brightness: 300 cd/m²
- ***NO CAMERA
- 2 x USB-C 3.2 Gen 1 (DP 1.2 Alt Mode)
- Size with Stand: 12.37 in x 4.19 in x 8.96 in
- Weight: 1.32lbs



Dell 14" Portable Monitor P1424h (M109) – \$235.00

Technical Specifications

- Diagonal size: 14"
- Anti-glare
- Aspect ratio: Widescreen (16:09)
- Native Resolution: 1920 X 1080
- Contrast ratio: 700:1
- Brightness: 300 cd/m²
- 2 x USB-C/DisplayPort 1.2 Alt Mode (HDCP 1.4)
- Dimensions: 12.7 in x 0.6 in x 8.0 in
- Weight: 20.81oz



Ports and Slots

1. Power On/Off button | 2. USB-C with Power Pass Through | 3. USB-C with Power Pass Through | 4. Function buttons