



Monitors | B6 and V6 series

Solid ergonomics
and outstanding performance



Acer provides a full scale of hardware and software products to meet the demands of today's business environment.

Among the wide portfolio of Acer's business products, the new **B6 and V6 series** are an extensive monitors range designed to cover any professional need. The stylish and simple ergonomic design enhances comfort over prolonged periods and increases productivity.

Advanced panel technologies make every pixel colourful and vibrant, while compliance with eco-friendly standards helps save power and cut costs, reducing environmental impact.



Key technologies & utilities

Specifically designed for superior all-day-every-day viewing, **Acer B6 and V6 monitors** keep users comfortable and productive.

Smart utilities and advanced technologies make the experience even smoother.

Ergonomic design

Combining professional style with ergonomic design and reflection-free Acer non-glare displays, the **Acer B6 and V6 monitors** perfectly suit all environments and viewing demands. Designed for professionals that spend a lot of time in front of a computer, Acer monitors can be adjusted to enhance the comfort over prolonged use.

Moreover, Acer ComfyView feature reduces the reflection of ambient light to deliver vivid colours and less glare for the best viewing experience. The polarizer material diminishes unnecessary lighting reflection.



ANTI-REFLECTIVE/GLARE

Outstanding colour performance

Acer ColorPlus is a set of technologies that ensures real and consistent color output in addition to sharper and clearer visuals. Built-in **100% sRGB** color correction technology delivers the high color accuracy and color space reproduction desired by design professionals and photo enthusiasts for accurate color matching across applications and print output.

A low **Delta E** value ensures accurate and consistent color, which substantially improves display quality, producing true color quality and uniform appearance across monitors. In addition, a **6-axis color independent** adjustment permits precise color and saturation control for customized settings.

The 178-degree **wide viewing angle** technology preserves image clarity and display colors without color shift or image distortion.

In addition, **extreme Black Monitor** helps to deliver image details with deeper black levels, while the **super sharpness** technology optimizes lower resolution images for clearer image quality on a higher resolution monitor, for example, optimizing a 1080p photo for a 4K display.

- 100% sRGB
- Delta E
- 6-axis Color Independent Adjustment
- Wide Viewing Angle
- Extreme Black Monitor
- Super Sharpness



Premium high resolution

WQHD (2560x1440) features 4 times the resolution of standard HD (720p), while the UHD (3840x2160) resolution is even more extreme, delivering 4 times the resolution of FHD (1080p). Thanks to the higher pixel density and true colour performance graphics specialists like photographers, video creators and designers can view and reproduce improved work output.



Acer Adaptive Contrast Management

Both **B6 and V6 series** feature Acer Adaptive Contrast Management, a technology that fine-tunes each scene to make bright areas brighter and dark areas darker, optimizing contrast, for more detailed moving images. Acer Adaptive Contrast Management improves the input image directly, thereby realizing the full capability of the panel. Images look ultra-sharp and power is used efficiently.

White LED technology

Acer B6 and V6 series integrate White LED technology that eliminates hazardous substances such as mercury or halogen gases and allows the reduction of power consumption by up to 68% compared to the traditional CCFL displays.

What's more, LED lamps not only ensure exceptional reliability and great savings but also deliver better performance. In fact, they allow the reproduction of a larger colour range with better saturation. The result is remarkable realism, unobtainable with standard technologies.

Acer eColor Management

Acer eColor Management technology offers a powerful colour enhancement tool to ensure excellent image quality. With Acer eColor Management, Acer monitors can quickly tailor performance characteristics (brightness, saturation, contrast, etc.) to suit varying visual content via five modes: Standard, Text, Graphics, Movie and one User defined mode.

Acer eColor technology makes every pixel clear and colourful on the non-glare display of B6 and V6 series.

Environmentally friendly

Acer monitors are mercury-free and use PCR (post-consumer recycled) ABS plastic, plus reusable packaging materials. The adoption of white LED backlight technology provides excellent performance and power savings.

Acer monitors meet ENERGY STAR® specifications, are RoHS and TCO Certified, and have earned the respected EPEAT® Gold ranking, demonstrating our care for the planet.



Acer ErgoStand

Acer B6 monitor series comes with Acer Ergo-Stand, ensuring superior ergonomics and comfortable use.

Featuring flexible height, tilt, pivot adjustment and a swivel foot-stand, **B6 monitors** easily adapt to any work style and blend into any office environment.



Height adjustment

With height adjustment, users having different desks and heights can find the most suitable position for comfortable viewing. The stainless constant force spring stops at any height simply by pushing or lifting. You can adjust the height of **B6 series** up to 150mm.

Pivot

The pivot design of the **B6 series** permits to rotate the display in portrait mode, which is useful for specific purposes such as scrolling through long web pages.

Tilt

The tilt design ensures the best viewing angle for daily operation. You can adjust the viewing angle of **B6 monitors** from -5° to 35°.

Swivel

With a swivel angle of 120°, **B6 series monitors** can be easily rotated on the stand, so that users can share the screen and let colleagues watch comfortably.

Monitor | B6 series

Extreme resolution

Acer B6 High resolution monitors feature resolutions starting from WQHD (2560x1440) and up to Ultra HD (4K2K), delivering superb images with lifelike colours. With panel sizes ranging from 27" to 32", they give users more screen space to see more content and do more. In addition, they feature panels with wide viewing angle technology presenting clear vivid visuals from every angle.

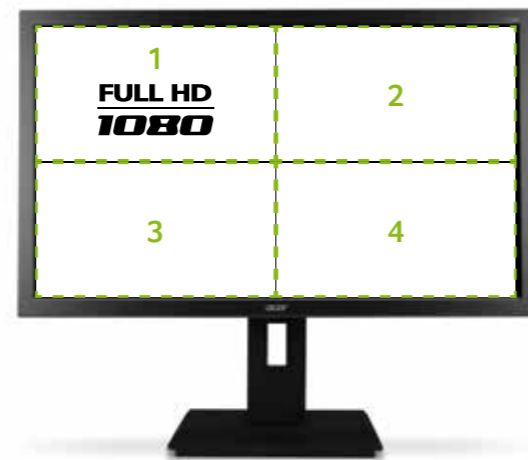
Acer B6 High resolution monitors pack advanced colour technologies to enhance image quality. The series also includes an ultra-wide model, the B276HK. With a 21:9

aspect ratio it offers a larger screen area and a great alternative to multi-monitor configurations.

These monitors always deliver stunning images, either in bright or dim environments. They support both landscape and portrait modes. This makes them excellent devices for the digital signage market.

In addition, these monitors have an eco-friendly design that helps saving energy and costs.

Acer B6 High resolution monitors come in 4 form factors: 27", 28", 29" and 32".



Maximum colour accuracy

Specifically designed for demanding users, **Acer B6 High resolution monitors** feature Acer ColorPlus, a set of technologies that ensures real and consistent colour output in addition to sharper and clearer visuals. Built-in 100% sRGB colour correction technology delivers the high colour accuracy and colour space reproduction desired by design professionals and photo enthusiasts for accurate colour matching across applications and print output. A low Delta E value ensures accurate and consistent colour, which substantially improves display quality, producing true colour

quality and uniform appearance across monitors. In addition, a 6-axis colour independent adjustment permits precise colour and saturation control for customized settings. The 178-degree wide viewing angle technology preserves image clarity and display colours without colour shift or image distortion. In addition, extreme Black Monitor helps to deliver image details with deeper black levels, while the super sharpness technology optimizes lower resolution images for clearer image quality on a higher resolution monitor, for example, optimizing a 1080p photo for a 4K display.

Superior usability

With Super Sharpness technology every detail comes into focus, making edges sharper and optimising image quality. These monitors are also equipped with Low Dimming technology, that reduces the display brightness in dark environments to prevent eyestrain. In addition, large panels (up to 32"), resolutions up to 4K2K (four times Full HD) and cinematic 21:9 aspect ratio (B296CL model) make these monitors flexible to adapt to different usage scenarios.



Extensive connectivity

Acer B6 High resolution monitors come with a rich stock of ports, including DVI, DisplayPort™, MHL and USB 3.0 to seamlessly connect many types of devices. These monitors can be used to set up multiple displays configurations with daisy chain through video ports. The Picture in Picture feature allows better collaboration and productivity by joining two system to a **B6 monitor** to share the same ultra-resolution working area.

B6 series

	B276HULA	B326HUL	B296CL
Display	27" (16:9)	32" (16:9)	29" (21:9)
Maximum res. and refresh rate	2560 x 1440 @ 60 Hz	2560 x 1440 @ 60 Hz	2560 x 1080 @ 60 Hz
Glare	No	No	No
Panel type	IPS	VA	IPS
Response time	6 ms (G to G)	6 ms (G to G)	6 ms (G to G)
Contrast ratio (ACM)	100 million:1 max	100 million:1 max	100 million:1 max
Brightness	350 cd/m2	300 cd/m2	300 cd/m2
Viewing angle (CR=10)	178° (H), 178° (V)	178° (H), 178° (V)	178° (H), 178° (V)
Colors	16.7 million	1.07 billion	16.7 million
Color Gamma	100% sRGB	100% sRGB	100% sRGB
Bits	8-bit	8Bit+HiFRC	8-bit
USB HUB	4xUSB3.0	4xUSB3.0	4xUSB3.0
Input signal options	DVI-D (dual link) + 2 x HDMI® + DisplayPort™ (v1.2) + DisplayPort™ (v1.2) out	DVI-D (Dual link) + 2xHDMI + DisplayPort™ (v1.2)	DVI-D (dual link) + 2 x HDMI® + DisplayPort™ (v1.2) + DisplayPort™ (v1.2) out
Tilt	-5° / 35°	-5° / 25°	-5° / 35°
VESA wall mount	100 x 100 mm	100 x 100 mm	100 x 100 mm
Speaker	2 x 2 W	2 x 2 W	2 x 2 W
Power supply (100 - 240 V)	Internal	Internal	Internal
Power consumption (ENERGY STAR®)	Off: 0 W Sleep: 0.49 W On: 32.8 W	Off: 0 W Sleep: 0.49 W On: 45 W	Off: 0 W Sleep: 0.45 W On: 36.3 W
Height adjustment	100mm	100mm	100mm
Swivel	+/- 60degrees	+/- 60degrees	+/- 60degrees
Pivot	yes	yes	yes

* No power consumption when the monitor is off.



Monitor | B6 and V6 series

Remarkable visuals

Specifically designed for intensive daily use, Acer Corporate monitors are targeted at enterprise and corporate users seeking to give productivity a boost with sharp images, comfortable design and energy saving features.

Full digital connectivity, rich colour palette, and modern, ergonomic design make these monitors outstanding tools for efficient computing.

High quality IPS and VA Wide Viewing Angle panels paired with LED technology offer superior performance and improved reliability.

Thanks to Wide Viewing Angle panels, users can see clear images, rich in details and with brilliant colours from all sides.

The Corporate series includes **V6 and B6 models**.

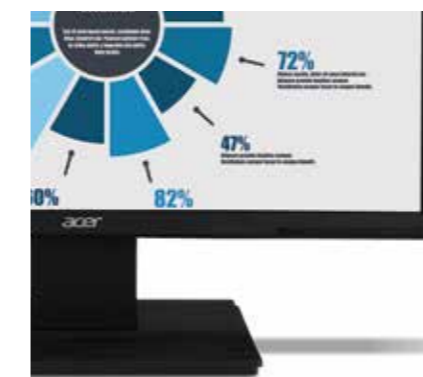
B6 monitors are available in 10 form factors: 19", 21.5", 22", 23", 23.8", 24", 27", 28", 29" and 32".

V6 monitors come in 8 form factors: 17", 18.5", 19", 19.5", 21.5", 22", 24" and 27".

B6 series

	B276HK	B286HK	B326HK
Display	27" (16:9)	28" (16:9)	32" (16:9)
Maximum res. and refresh rate	3840 x 2160 @60Hz	3840 x 2160 @ 60Hz	3840 x 2160 @ 60Hz
Glare	No	No	No
Panel type	IPS	TN	IPS
Response time	6 ms (G to G)	1 ms (G to G)	6 ms (G to G)
Contrast ratio (ACM)	100 million:1 max	100 million:1 max	100 million:1 max
Brightness	300 cd/m2	300 cd/m2	350 cd/m2
Viewing angle (CR=10)	178° (H), 178° (V)	170° (H), 160° (V)	178° (H), 178° (V)
Colors	1.07 billion	16.7 million	1.07 Billion
Color Gamma	100% sRGB	72% NTSC	100% sRGB
Bits	10 Bit	8Bit+HiFRC	10Bit
USB HUB	4x USB 3.0	4x USB 3.0	4x USB 3.0
Input signal options	DVI (DVI w/HDCP), MHL, DisplayPort™ (v1.2), MiniDP	DVI (DVI w/HDCP), MHL, DisplayPort™ (v1.2), MiniDP	DVI (DVI w/HDCP), MHL, DisplayPort™ (v1.2), MiniDP, SPK
Tilt	-5° / 35°	-5° / 35°	-5° / 25°
VESA wall mount	100 x 100 mm	100 x 100 mm	100 x 100 mm
Speaker	2 x 2W	2 x 2W	2 x 2W
Power supply (100 - 240 V)	Internal	Internal	Internal
Power consumption (ENERGY STAR®)	Off: 0 W* Sleep: 0.45 W On: 44.3 W	Off: 0 W* Sleep: 0.5 W On: 39 W	Off: 0 W* Sleep: 0.39 W On: 44 W
Height adjustment	100mm	100mm	100mm
Swivel	+/- 60degrees	+/- 60degrees	+/- 60degrees
Pivot	yes	yes	yes

* No power consumption when the monitor is off.



OSD BUTTON AT BOTTOM OF BEZEL FOR EASY PANEL PERFORMANCE CONTROL



MAGNETIC BASE, WITH MODERN DESIGN, TIDIES UP PAPERCLIPS

Excellent efficiency

To keep the desk tidy and well organised, the base has a grooves design where you can put your stationery and a magnetic area where you can keep paper clips or other small metal tools.

These monitors are also wall-mountable. The Quick Release button on the back of the screen ensures the monitor can be effortlessly discharged from the stand.

Wide-ranging connectivity

V6 and B6 Corporate series displays have an array of ports, including DisplayPort and traditional DVI/VGA, affording seamless connectivity. Some models also feature USB 3.0 ports for power-off charging to charge other digital devices while the computer is off.



B6 series

	B196L	B196WL	B226HQLA	B226HQLD	B226WL
Display	19" (5:4)	19" (16:10)	21.5" (16:9)	21.5" (19:9)	22" W (16:10)
Maximum resolution and refresh rate	1280 x 1024 @ 75 Hz	1440 x 900 @ 60 Hz	1920 x 1080 @ 60 Hz	1920x1080@60 Hz	1680 x 1050 @ 60 Hz
Glare	No	No	No	No	No
Panel type	TN	TN	VA	VA	TN
Response time	5 ms (on/off)	5 ms	8 ms (G to G)	8 ms (G to G)	5 ms
Contrast ratio (ACM)	100 million: 1 max	100 million: 1 max	100 million: 1 max	100 million: 1 max	100 million: 1 max
Brightness	250 cd/m2	250 cd/m2	250 cd/m2	250 cd/m2	250 cd/m2
Viewing angle (CR=10)	170° (H), 160° (V)	170° (H), 160° (V)	178° (H), 178° (V)	178° (H), 178° (V)	170° (H), 160° (V)
Colors	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million
Bits	6-bit + Hi-FRC	6-bit + Hi-FRC	6-bit + Hi-FRC	6 bit + HiFRC	6-bit + Hi-FRC
USB HUB	NA	NA	4 x USB 3.0	NA	4x USB 3.0
Input signal options	VGA + DVI (DVI with HDCP)	VGA + DVI (DVI with HDCP)	VGA + DVI (DVI with HDCP) VGA + DVI + DisplayPort (v1.2) VGA + DVI + DisplayPort (v1.2)	VGA + DVI (w/HDCP)	VGA + DVI (DVI with HDCP) VGA + DVI + DisplayPort (v1.2) VGA + DVI + DisplayPort (v1.2)
VESA wall mount	100 x 100 mm	100 x 100 mm	100 x 100 mm	100x100 mm	100 x 100 mm
Tilt	-5° / 35°	-5° / 20°	-5° / 35°	-5° / 20°	-5° / 35°
Speaker	2 x 1 W	2 x 1 W	2 x 1 W	2x1W	2 x 1 W
Power supply (100 - 240 V)	Internal	Internal	Internal	Internal	Internal
Power consumption (ENERGY STAR®)	Off: 0 W ^o Sleep: 0.45 W On: 15.8 W	Off: 0 W ^o Sleep: 0.45 W On: 13 W	Off: 0 W ^o Sleep: 0.35 W On: 19.5 W	Off: 0 W ^o Sleep: 0.35 W On: 19.5 W	Off: 0 W ^o Sleep: 0.45 W On: 17.2 W
Height adjustment:	150 mm	80mm	150mm	80 mm	150 mm
Swivel	60°/60°	45°/45°	60°/60°	45°/45°	60°/60°

^o No power consumption when the monitor is off.

	B236HL	B246HYLA	B246WL	B276HL
Display	23" (16:9)	23.8" (16:9)	24" (16:10) Zero Frame	27" (16:9)
Maximum resolution and refresh rate	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz	1920 x 1200 @ 60 Hz	1920 x 1080 @ 60 Hz
Glare	No	No	No	No
Panel type	IPS	IPS	IPS	VA
Response time	6 ms	6 ms	6 ms	6 ms (G to G)
Contrast ratio (ACM)	100 million: 1 max	100 million: 1 max	100 million: 1 max	100 million: 1 max
Brightness	250 cd/m2	250 cd/m2	300 cd/m2	300 cd/m2
Viewing angle (CR=10)	178° (H), 178° (V)	178° (H), 178° (V)	178° (H), 178° (V)	178° (H), 178° (V)
Colors	16.7 million	16.7 million	16.7 million	16.7 million
Bits	6-bit + Hi-FRC	6-bit + Hi-FRC	6-bit + Hi-FRC	6-bit + Hi-FRC
USB HUB	4x USB 3.0	4x USB 3.0	No	4x USB 3.0
Input signal options	VGA + DVI (DVI with HDCP) VGA + DVI + DisplayPort™ (v1.2) VGA + DVI + DisplayPort™ (v1.2)	VGA + DVI (DVI with HDCP) VGA + DVI + DisplayPort™ (v1.2) VGA + DVI + DisplayPort™ (v1.2)	VGA + DVI (w/HDCP) VGA + DVI (w/HDCP) + DisplayPort	VGA + DVI (DVI with HDCP) VGA + DVI + DisplayPort (v1.2) VGA + DVI + DisplayPort (v1.2) + MHL VGA + DisplayPort (v1.2) + MHL
VESA wall mount	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm
Tilt	-5° / 35°	-5° / 35°	-5° / 35°	-5° / 35°
Speaker	2 x 2 W	2 x 2 W	2 x 2 W	2 x 2 W
Power supply (100 - 240 V)	Internal	Internal	Internal	Internal
Power consumption (ENERGY STAR®)	Off: 0 W ^o Sleep: 0.45 W On: 21.9 W	Off: 0 W ^o Sleep: 0.45 W On: 23 W	Off: 0.35 W ^o Sleep: 0.45 W On: 21 W	Off: 0 W ^o Sleep: 0.45 W On: 28.5 W
Height adjustment	150 mm	150 mm	150 mm	150 mm
Swivel	60°/60°	60°/60°	60°/60°	60°/60°

^o No power consumption when the monitor is off.



V6 series

	V176L	V196L	V196WL	V226WL	V246HL
Display	17" (5:4)	19" (4:3)	19"W (16:10)	22" W (16:10)	24" (16:9)
Maximum resolution and refresh rate	1280 x 1024 @ 75 Hz	1280 x 1024 @ 75Hz	1440 x 900 @ 60 Hz	1680 x 1050 @ 60 Hz	1920 x 1080 @ 60 Hz
Glare	No	No	No	No	No
Panel type	TN	TN	TN	TN	TN
Response time	5 ms	5 ms	5 ms	5 ms	5 ms (on/off)
Contrast ratio (ACM)	100 million: 1 max	100 million: 1 max	100 million: 1 max	100 million: 1 max	100 million: 1 max
Brightness	250 cd/m2	250 cd/m2	250 cd/m2	250 cd/m2	250 cd/m2
Viewing angle (CR=10)	170° (H), 160° (V)	170° (H), 160° (V)	170° (H), 160° (V)	170° (H), 160° (V)	170° (H), 160° (V)
Colors	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million
Bits	6-bit + Hi-FRC	6-bit + Hi-FRC	6-bit + Hi-FRC	6-bit + Hi-FRC	6-bit + Hi-FRC
Input signal options	VGA VGA + SPK VGA+DVI (DVI w/HDCP) VGA+DVI (DVI w/HDCP)+SPK + SPK	VGA VGA + DVI (DVI with HDCP) VGA + DVI (DVI with HDCP)	VGA VGA + SPK VGA + DVI (DVI w/HDCP)	VGA + DVI (DVI with HDCP) VGA + DVI (DVI with HDCP) + DisplayPort™ VGA + DVI (DVI with HDCP) + SPK VGA + DVI (DVI with HDCP) + DisplayPort™ + SPK	VGA + SPK VGA + DVI (DVI w/HDCP) + SPK
VESA wall mount	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm
Tilt	-5° / 25°	-5° / 25°	-5° / 25°	-5° / 25°	-5° / 25°
Speaker	2 x 1 W (optional)	2 x 1 W (optional)	2 x 1 W (optional)	2 x 2 W (optional)	2 x 2 W (optional)
Power supply	Internal (100V - 240V)	Internal (100V - 240V)	Internal (100V - 240V)	Internal (100V - 240V)	Internal (100V - 240V)
Power consumption (ENERGY STAR®)	Off: 0.35 W Sleep: 0.45 W On: 13 W	Off: 0.35 W Sleep: 0.45 W On: 15.8 W	Off: 0.35 W Sleep: 0.45 W On: 13 W	Off: 0.35 W Sleep: 0.45 W On: 17.2 W	Off: 0.35 W Sleep: 0.45 W On: 20.9 W

Monitor | V6 series

Comfortable viewing

Acer Prosumer V6 monitors deliver vibrant visuals and comfortable viewing. They are a great solution for SOHO and SMB in search of reliable displays offering excellent performance and a great visual experience. They feature Acer eColor technology for better image quality and Acer ComfyView that reduces the screen glare for more comfortable viewing.

Pairing the latest LED technology with high quality IPS and VA Wide Viewing Angle panels and plenty of ports, Acer Prosumer V6 monitors boost productivity in the office or at home and deliver a superb user experience.

These models come in 5 form factors: 18.5", 19.5", 21.5", 24", and 27".



Modern style

Acer V6 monitor series flaunts a modern design paired with reflection-free non-glare displays.

Thanks to the tilt design, these monitors let you set the best viewing angle to suit any work style and allow working comfortably all day. The viewing angle of V6 monitors can be adjusted from -5° to 25°.

With a contemporary look and a thin body, SoHo/Professional V6 displays can blend in any environment. In addition, a magnetic area on the base can hold paper clips and other stationery, perfect to keep your desk tidy.

V6 series displays are also wall-mountable. The monitor can be easily discharged from the stand by pressing the Quick Release button on the back of the screen.

Digital connectivity

The V6 series displays provide an assortment of ports, including DisplayPort and traditional DVI/VGA, so that users can connect many types of devices and be more productive and efficient.



V6 series

	V196HQLA	V206HQLA	V206HQLB	V226HQLA
Display	18.5" (16:9)	19.5" (16:9)	19.5" (16:9)	21.5" (16:9)
Maximum resolution and refresh rate	1366 x 768 @ 60 Hz	1600 x 900 @ 60 Hz	1366 x 768 @ 60 Hz	1920 x 1080 @ 60 Hz
Glare	No	No	No	No
Panel type	TN	TN	TN	VA
Response time	5 ms	5 ms (on/off)	5 ms (on/off)	8 ms (G to G)
Contrast ratio (ACM)	100 million:1 max	100 million:1 max	100 million:1 max	100 million:1 max
Brightness	200 cd/m2	200 cd/m2	200 cd/m2	250 cd/m2
Viewing angle (CR=10)	90° (H), 65° (V)	90° (H), 65° (V)	90° (H), 65° (V)	178° (H), 178° (V)
Colors	16.7 million	16.7 million	16.7 million	16.7 million
Bits	6-bit + Hi-FRC	6-bit + Hi-FRC	6-bit + Hi-FRC	8 Bit
Input	VGA	VGA VGA+SPK VGA+DVI (DVI w/HDCP) VGA+DVI (DVI w/HDCP)+SPK	VGA VGA+SPK VGA+DVI (DVI w/HDCP) VGA+DVI (DVI w/HDCP)+SPK	VGA VGA + DVI (DVI w/HDCP) VGA + DVI (DVI w/HDCP) + SPK VGA + DVI + DisplayPort (v1.2) VGA + DVI + DisplayPort (v1.2) + SPK
Tilt	-5° / 25°	-5° / 25°	-5° / 25°	-5° / 25°
VESA wall mount	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm
Speaker	No	2 x 1 W (optional)	2 x 1 W (optional)	2 x 1 W (optional)
Power supply (100 - 240 V)	Internal	Internal	Internal	Internal
Power consumption (ENERGY STAR®)	Off: 0.35 W Sleep: 0.45 W On: 11.5 W	Off: 0.35 W Sleep: 0.45 W On: 16.2 W	Off: 0.17 W Sleep: 0.35 W On: 11 W	Off: 0.25 W Sleep: 0.35 W On: 19.5 W



V6 series

	V226HQLB	V236HL	V276HL
Display	21.5" (16:9)	24" (16:9)	27" (16:9)
Maximum resolution and refresh rate	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz
Glare	No	No	No
Panel type	TN	IPS	VA
Response time	5 ms (on/off)	6 ms (on/off)	6 ms (G to G)
Contrast ratio (ACM)	100 million:1 max	100 million:1 max	100 million:1 max
Brightness	200 cd/m2	250 cd/m2	300 cd/m2
Viewing angle (CR=10)	90° (H), 65° (V)	178° (H), 178° (V)	178° (H), 178° (V)
Colors	16.7 million	16.7 million	16.7 million
Bits	6-bit + Hi-FRC	6-bit + Hi-FRC	6-bit + Hi-FRC
Input	VGA VGA + DVI (DVI w/HDCP) VGA + DVI (DVI w/HDCP) + SPK	VGA + DVI (DVI with HDCP) VGA + DVI (DVI with HDCP)+SPK VGA + DVI + DisplayPort™ (v1.2) VGA + DVI + DisplayPort™ (v1.2) + SPK	VGA + DVI (DVI with HDCP) VGA + DVI (DVI with HDCP) + SPK VGA + DVI + DisplayPort (v1.2) VGA + DVI + DisplayPort (v1.2) + SPK VGA + DisplayPort (v1.2) + MHL + SPK
Tilt	-5° / 25°	-5° / 25°	-5° / 25°
VESA wall mount	100 x 100 mm	100 x 100 mm	100 x 100 mm
Speaker	2 x 1 W (optional)	2 x 2 W (optional)	2 x 2 W (optional)
Power supply (100 - 240 V)	Internal	Internal	Internal
Power consumption (ENERGY STAR®)	Off: 0.35 W Sleep: 0.45 W On: 18.1 W	Off: 0.35 W Sleep: 0.45 W On: 21.9 W	Off: 0.35 W Sleep: 0.45 W On: 28.5 W