

Hopestar Sci-tech Co.,Ltd

2K4K Monitors

144Hz Gaming Monitor (FreeSync technology)

Model	Picture	Specification	
ASMQ 270D11	 	Size	27"
		Active Area(mm)	596.74 (H)×335.66(V)
		Pixel Pitch(mm)	233.1 (per one triad) ×233.1
		White Luminance	280 cd/m2 (Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	2560×1440 (2K)
		Frequency	144 Hz
		Support Color	16.7M colors (RGB 8-bits)
		View Angle	178°(V)*178°(H)
		Respond Time	2ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	HDMI*3,DP*1
		Input Power	DC 12 / 5A
ASMQ 270D09	 	Size	27"
		Active Area(mm)	596.74 (H)×335.66(V)
		Pixel Pitch(mm)	233.1 (per one triad) ×233.1
		White Luminance	320 cd/m2 (Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	2560×1440 (2K)
		Frequency	144 Hz
		Support Color	16.7M colors (RGB 8-bits)
		View Angle	178°(V)*178°(H)
		Respond Time	2ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	HDMI*3,DP*1
		Input Power	DC 12 / 5A

4K UHD Monitor (FreeSync technology)

Model	Picture	Specification	
ASMU 320K09 (original module)	 	Size	32"
		Active Area(mm)	698.4(H) x 392.85(V)
		Pixel Pitch(mm)	363.75(W) x 363.75 (H)
		White Luminance	320 cd/m2(Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	3840×2160 (4K)
		Frequency	60Hz
		Support Color	16.7M colors 8bit
		View Angle	178°(V)* 178°(H)
		Respond Time	5ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2 (optional)
		Input	HDMI*3(2.0*1,1.4*2), DP*1

ASMU 320K10 (4K Monitor)		Size	32"
		Active Area(mm)	708.48(H) * 398.52(V)
		Pixel Pitch(mm)	184.5 (per one triad) ×184.5
		White Luminance	280 cd/m2 (Typ.)
		Aspect Ratio	US\$1
		Contrast Ratio	1000:1
		Resolution	3840×2160 (4K)
		Frequency	60Hz
		Support Color	1.07B colors 10Bbit
		View Angle	178°(V)*178°(H)
		Respond Time	5ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	HDMI*3(2.0*1,1.4*2), DP*1
		Input Power	AC 90～260V /50 60HZ
ASMU 320K12 (Ultra Slim 4K Monitor)		Size	32"
		Active Area(mm)	708.48(H) * 398.52(V)
		Pixel Pitch(mm)	184.5 (per one triad) ×184.5
		White Luminance	280 cd/m2 (Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	3840×2160 (4K)
		Frequency	60Hz
		Support Color	1.07B colors 10Bbit
		View Angle	178°(V)*178°(H)
		Respond Time	5ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	HDMI*3(2.0*1,1.4*2), DP*1
		Input Power	AC 90～260V /50 60HZ
ASMU 320K15 (4K Monitor)		Size	32"
		Active Area(mm)	708.48(H) * 398.52(V)
		Pixel Pitch(mm)	184.5 (per one triad) ×184.5
		White Luminance	320 cd/m2 (Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	3840×2160 (4K)
		Frequency	60Hz
		Support Color	1.07B colors 10Bbit
		View Angle	178°(V)*178°(H)
		Respond Time	5ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	HDMI*3(2.0*1,1.4*2), DP*1
		Input Power	AC 90～260V /50 60HZ
ASMU 280K09 (4K Monitor)		Size	28"
		Active Area(mm)	648.9(H) * 369.3(V)
		Pixel Pitch(mm)	0.16(H) * 0.16(V)
		White Luminance	320 cd/m2 (Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	3840×2160 (4K)
		Frequency	60Hz
		Support Color	1.07B colors 10Bbit
		View Angle	170°(V)*170°(H)
		Respond Time	5ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	HDMI*3(2.0*1,1.4*2), DP*1
		Input Power	DC 12V

2K QHD Monitor			
Model	Picture	Specification	
ASMQ 320K12 (2K Monitor)	 	Size	32"
		Active Area(mm)	708.48(H) * 398.52(V)
		Pixel Pitch(mm)	184.5 (per one triad) ×184.5
		White Luminance	280 cd/m2 (Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	2560×1440 (2K)
		Frequency	60hz
		Support Color	1.07B colors 10Bbit
		View Angle	178°(V)*178°(H)
		Respond Time	5ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	HDMI,DP,DVI
		Input Power	AC 90～260V /50 60HZ
ASMQ 320K15 (2K Monitor)	 	Size	32"
		Active Area(mm)	708.48(H) * 398.52(V)
		Pixel Pitch(mm)	184.5 (per one triad) ×184.5
		White Luminance	320 cd/m2 (Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	2560×1440 (2K)
		Frequency	60Hz
		Support Color	1.07B colors 10Bbit
		View Angle	178°(V)*178°(H)
		Respond Time	5ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	HDMI,DP,DVI
		Input Power	AC 90～260V /50 60HZ
ASMQ320 K09 (2K Monitor)	 	Size	32"
		Active Area(mm)	708.48(H) * 398.52(V)
		Pixel Pitch(mm)	184.5 (per one triad) ×184.5
		White Luminance	280 cd/m2 (Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	2560×1440 (2K)
		Frequency	60Hz
		Support Color	1.07B colors 10Bbit
		View Angle	178°(V)*178°(H)
		Respond Time	5ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	HDMI,DP,DVI
		Input Power	AC 90～260V /50 60HZ

ASMQ270 K11 (2K Monitor)	 	Size	27"
		Active Area(mm)	596.74 (H)×335.66(V)
		Pixel Pitch(mm)	233.1 (per one triad) ×233.1
		White Luminance	280 cd /m2 (Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	2560×1440 (2K)
		Frequency	75Hz
		Support Color	16.7M colors (RGB 8-bits)
		View Angle	178°(V)*178°(H)
		Respond Time	5ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	HDMI,DP,DVI
Input Power	DC 12 / 5A		
Frameless Monitor			
Model	Picture	Specification	
ASMH238 W13 (Frameless)	 	Size	23.8"
		Active Area(mm)	527.01 (H)×296.46(V)
		Pixel Pitch(mm)	274.5×274.5
		White Luminance	320 cd/m2 (Typ.)
		Aspect Ratio	16:9
		Contrast Ratio	1000:1
		Resolution	1920×1080 (HD)
		Frequency	60Hz
		Support Color	16.7M colors
		View Angle	178°(V)*178°(H)
		Respond Time	5ms
		Panel Type	a-Si
		Backlight	LED
		Sound	Internal 8Ω 5W*2
		Input	VGA,speaker
Input Power	DC 12/3A		