



M28-4KP (TAA Compliant)

Durable 28" Ultra HD (3840 x 2160) commercial-grade LCD monitor designed for continuous 24/7 use is housed in an ABS plastic case. This monitor displays excellent contrast and detailed picture quality.

Benefits

- 28" screen is Ultra HD (3840 x 2160) 1080i/p with no downscaling
- LED backlight - brighter picture using less power
- Exceptional picture quality with video processing technology
- Multiple signal connections including DisplayPort, HDMI, and VGA
- Built-in stereo speakers
- Includes 100x100mm VESA pattern (M4 Holes) for wall mounting; desk stand is removeable
- TAA compliant

Application Scenarios

- Surveillance Monitor: Full HD screen provides very clear detail for observing video and graphic details.
- Medical Monitor: Industrial-grade LCD screen displays a high definition image while providing reliability for continuous use.

ToteVision Approved



TAA Compliant

Specifications

Panel Type	28" IPS Active Matrix LCD Display
Resolution FHD:	3840 x 2160 (4K) @ 60Hz native resolution; supports multiple resolutions
Aspect Ratio	16:9 (native)
Visible Area	13.55" x 7.62" / 344.16 x 193.59mm
Backlight LED	LED (30K hrs)
Contrast Ratio	1,000:1
Brightness	300 cd/m²
Display Colors	1.07 Billion
Response Time	5ms (rising/falling)
Video Processing	Motion Adaptive 3D De-Interlace and DNR; 4H Comb Filter Y/C Separation
Viewing Angle	85/85/80/80 (L/R/T/B)
HDMI	x1 v2.0 (4K UHD @60Hz max resolution); x2 v1.4 (4K UHD @30Hz max resolution)
DisplayPort	x1 v1.2 (4K UHD @60Hz max resolution)
RGB Analog (VGA)	x1 D-sub 15-pin; 1920 x 1080 max resolution; auto adjustment
USB	x1 (micro)
Audio	x1 3.5mm Input; x1 3.5mm Output
Speakers	2 watts x 2 (rear facing)
Power Input	12V DC Input; includes external UL power supply (100 -240V AC, 50/60Hz power voltage)
Consumption	Active: 42 watts (max) in 'On' mode; Power Saving Mode: <3 watts
Operating Temp	32-104° F / 0 - 40° C
Case	Durable ABS Plastic - black color
Mount Wall	100 x 100mm (M4 x 4 holes); includes removeable desk stand
Remote Control	Yes
Dimensions	25.9" x 15.9" x 1.75" / 658 x 404 x 44.5mm
Dims with desk stand	26.1" x 17.8" x 6.7" / 663 x 453 x 170mm
Weight w/desk stand	net: 10.3 lbs / 4.67 kgs net: 15.9 lbs / 7.2 kgs

Specifications subject to change.