



نام محصول : مانیتور صنعتی

نوع محصول : Industrial monitor

سازنده : شرکت فناوری نوین مرصاد فاطر

مدل : PV-554K-I

KEY FEATURES

- High-definition: 3840*2160 is 4 times higher than the resolution of ordinary monitors.
- Anti-shatter: It adopts physical toughened explosion-proof high-transparency glass, which meets the standard of GB3836.1-2010.
- Automatic detection function: After starting up, the resolution of the input signal is automatically detected in the upper right corner of the screen, and the definition speaks with data.
- Clarity: Delicate and lifelike, conveying true colors, showing the true colors of me.
- Bright: The image quality is improved, just for better presentation.
- Quality: industrial screen, high brightness, high contrast Stability: High-precision, voltage-stabilized, industrial-grade power boards are used to support uninterrupted work for 24 hours x 365 days
- Sturdy: It adopts all-metal frame and shell, with strong structure, fireproof, moisture-proof and shock-proof, especially suitable for supporting equipment that is susceptible to electromagnetic interference
- High image quality: adopt 10bit image chip processing technology, high pixel progressive scanning, fine and lifelike image quality
- 3D noise reduction: support intelligent 3D noise reduction, eliminate afterimage function, dynamic brightness, contrast color optimization technology
- Leading solution: apply the world's leading liquid crystal drive solution, accurately restore the front-end signal, and have a strong sense of reality
- Environmental protection: LCD has small size, low energy consumption, zero radiation, stable image, no impact on eyes, natural and healthy
- Extremely fast response: 6.5ms extremely fast response, avoiding the tailing phenomenon of images during high-speed operation
- Nanotechnology: Using nanotechnology, the picture is more three-dimensional and transparent

The panel properties

LED size	55 inch
O/C	Original LCD panel
Light source	LED backlight
Resolution	3840*2160
Screen ratio	16 : 9
Brightness	500cd/m ²
Contrast ratio	3000 : 1
Response time	6.5ms
Display colour	16.7M, 72%
Life span	60,000 H(typ)
Visual angle	89/89/89/89(CR≥10)

The power properties

Voltage	AC 100~240V, 50~60Hz/Single phase input 220V, 20A
Overall Power Consumption	Working condition : ≤150W ; Ready mode : ≤3W

The functional property

Signal format	PAL/NTSC automatic identification, Maximum support 3840*2160/60Hz
Operating mode	Remote control



Working/storage environment

Operating temperature/humidity	0~40°C/20%~80% (No condensation)
Storage temperature/humidity	-10~60°C/5%~95% (No condensation)

Input

Input interface	Power interface、VGA、DVI、HDMI、USB、BNC
Audio output	Two stereo speakers

Language

OSD	English
-----	---------

Structure

Appearance and color	The front frame is iron grey and the back cover is black
Product Structure	Aluminum alloy tempered front frame, metal module back, plastic back cover
Whole machine size	1258.3×83.1×731.9(mm)
Product weight	19.5KG
Packing size/single set	1320×148×800(mm)
Gross weight	23.5KG
Installation	Wall mounting type

Others

Attachments	AC Power cord, remote control, instruction manual, wall mount bracket
-------------	-----------------------------------------------------------------------

