# PRO MP225V infokit

# PRO MP225V

Business & Productivity Monitor

# The Outstanding 21.45” 100Hz EyesErgo Business Monitor

21.45-Inch EyesErgo monitor with 100Hz refresh rate offers a wider view and enhance productivity. EyesErgo technology nurtures well-being through reduced strain and ergonomic design. We are elevating visuals and productivity with seamless hardware and software integration and welcoming 100Hz of innovation to the future of work.

## EyesErgo

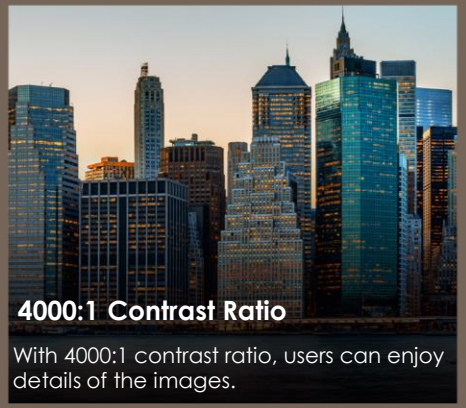
MSI EyesErgo Tech promotes eye health and comfort, enhancing user well-being.

## 100Hz High Refresh Rate

Flawless Flow, No more Stutters. Provides smoother and more responsive visuals.

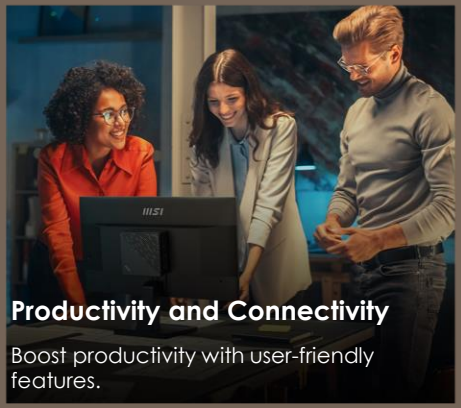
## 21.45” Screen Size

A 21.45-inch screen size enhances viewing experiences and improves multi-tasking capabilities.



## 4000:1 Contrast Ratio

With 4000:1 contrast ratio, users can enjoy details of the images.



## Productivity and Connectivity

Boost productivity with user-friendly features.

EyesErgo
EyesErgo Tech, Your Health Protector
Optimize well-being and work efficiency with our display's ergonomic design and eye care features. Enhanced comfort and promote healthier productivity.

# MSI Eye Care Technology: Eye Care Panel

TUV Certified
Anti-Flicker, Less Blue Light :
reduces users' eye fatigue
when working for long hours.

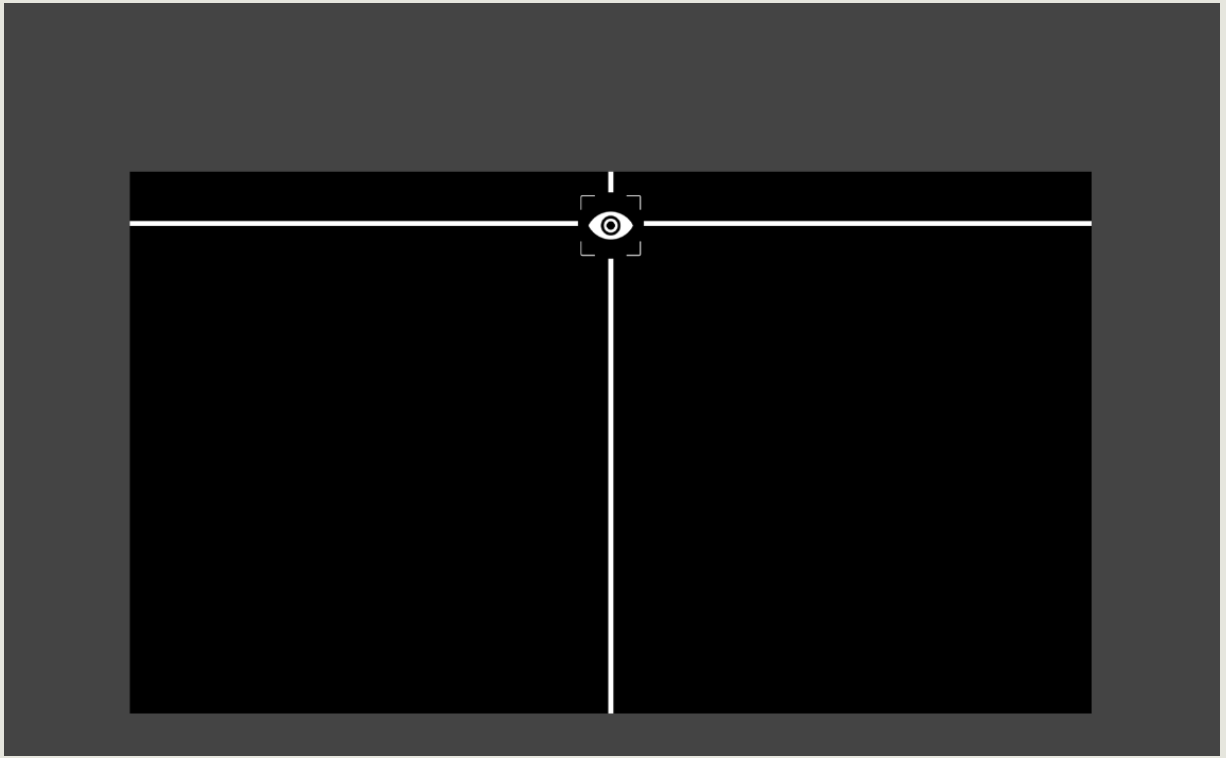
Anti-Glare panel :
minimizes the reflection and
makes users view clearly easily.

# MSI Eye Care Technology: Eye-Q Check

*Enable from OSD

With Eye-Q Check, you can self-assess your eye health while working long hours, preventing eye problems from escalating.

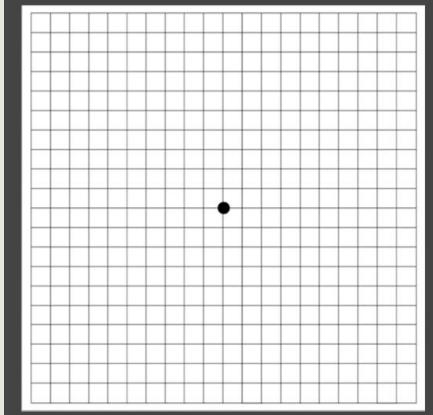
Set up your desk with Posture Correction



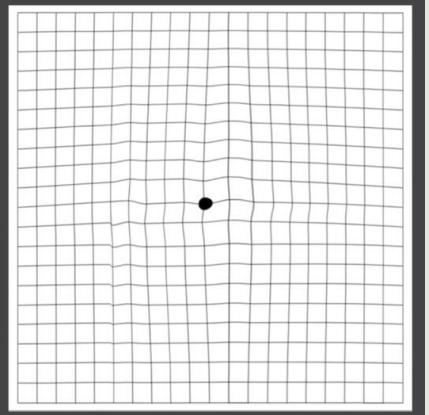
# MSI Eye Care Technology: Eye-Q Check

Detect early signs of retinal disease with Amsler Grid

Normal Vision

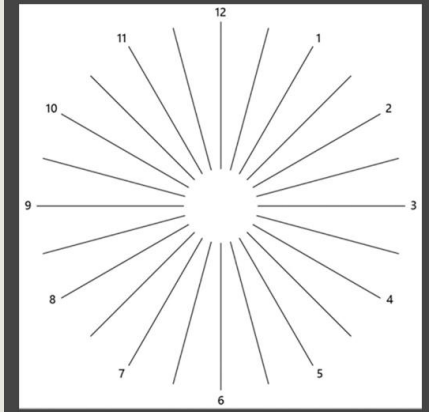


You might need to take a rest or consult a health professional



Astigmatism self-test

Normal Vision

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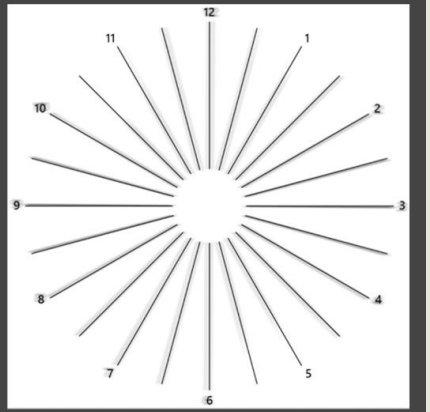


# MSI Eye Care Technology: 100Hz & 1ms

**Flawless Flow, No More Stutters.**

Attend the smoothest online conference call with a 100Hz refresh rate and show the perfect advertising video to customers with a 100Hz refresh rate.

VESA's research shows that for 95% of users, 85Hz Refresh Rate has become a defacto standard for normal use that shows "flicker-free" images.

*85Hz – While not a "video-friendly" rate, 85Hz has become a defacto standard for PC displays wishing to meet the strictest ergonomic requirements for a "flicker-free" image. At this rate, typical CRT-based computer display, under standard viewing conditions, will appear "flicker-free" to greater than 95% of the population.*

*- the VESA Coordinated Video Timings Standard Version 1.2 ©Copyright 2003-2013 Video Electronics Standards Association Page 12 of 26*

# Ergonomic Design: Tilt Adjustable

Adjust the suitable angle for the best working position with a tilt adjustable stand.

# Ergonomic Design: Tool Less Design

Ergonomic design aims to enhance efficiency, comfort, and safety while reducing discomfort and the risk of injury.

Productivity & Connectivity

# Empower Productivity, Unleash Connectivity

PRO MP225V is the caring assistant that boosts your productivity.

## VESA Mountable

The PRO MP225V supports the standard VESA mount. You can mount the Cubi Series to its back and make the PC completely invisible from your table.

## Accessory Slot

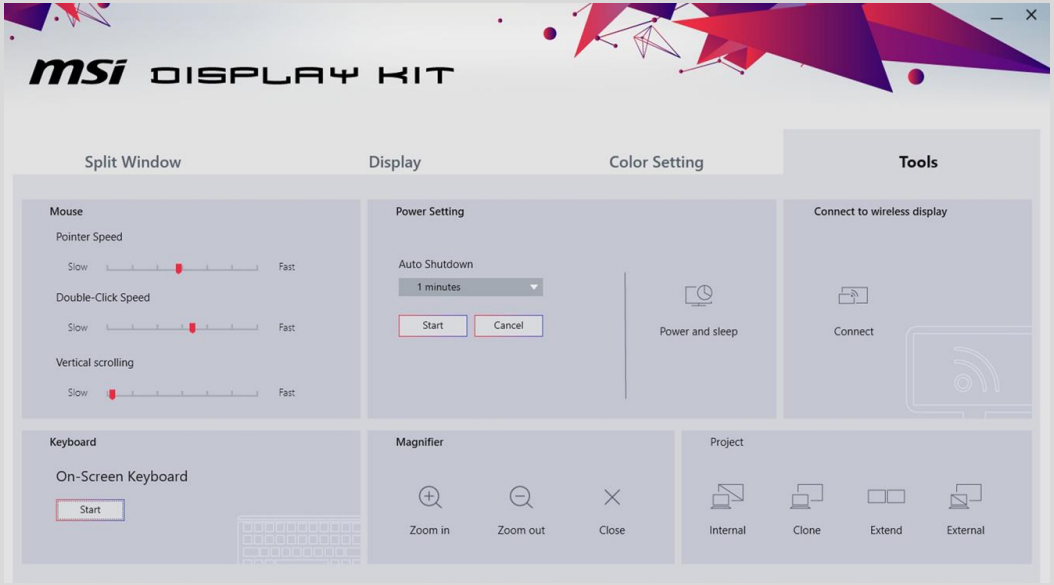
With the accessory slot, you can easily store your phone in a convenient location, freeing up your hands and ensuring that your phone is always within sight and easy to access.

## Complete I/O Ports

No problem at all if you'd like to work or learn with different devices. PRO MP225 series supports one HDMI and one D-Sub(VGA), it keeps the flexibility with dual sources for your multiple devices.

# Simplicity At Your Fingertips

## Display Kit App




Make your personal color mode with your own preference, the MSI Display Kit helps you to setup those proper color modes for you, including gaming, cinema or eye saver mode.

Connect to Wireless Display

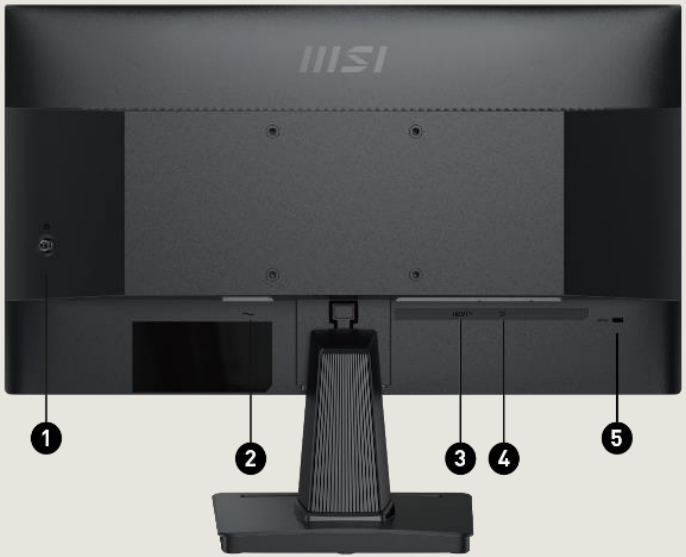
Layout Setting

Auto-Shutdown

Zoom in/ out

Project Mode

# PRO MP225V Specification




1. 5-Way Navigator
2. 1x AC-in
3. 1x HDMI™ (1.4b)
4. 1x D-Sub (VGA)
5. Kensington Lock

| | |
|---|---|
| **Type / Size** | 21.45" |
| **Active Display Area (mm)** | 478.656 (H) x 260.28 (V) |
| **Curvature** | Flat |
| **Panel Type** | VA |
| **Resolution** | 1920 x 1080 (Full HD) |
| **Pixel Pitch** | 0.2493(H) x 0.241(V) |
| **Aspect Ratio** | 16:9 |
| **Brightness (nits)** | 300 cd/m$^2$ |
| **Contrast Ratio** | 4000:1 |
| **Refresh Rate** | 100Hz |
| **Response Time** | 1ms (MPRT) / 4ms (GTG) |
| **View Angles** | 178°(H) / 178°(V) |
| **sRGB** | 100% (CIE 1976) |
| **Surface Treatment** | Anti-glare |
| **Display Colors** | 1.07B |
| **Color Bit** | 10 bits (8 bits + FRC) |
| **Video Interface** | 1x HDMI™ 1.4b (FHD@100Hz)<br>1x D-Sub (VGA) |
| **Audio Interface** | NA |
| **Speaker** | NA |
| **Power Type** | Internal Power Board |
| **Power Input** | 100~240V, 50~60Hz |
| **Adjustment (Tilt)** | -5° ~ 20° |
| **Kensington Lock** | Yes |
| **VESA Mounting** | 100 x 100 mm |
| **Dimension (W x D x H)** | 492.9 x 182.4 x 377.8 mm<br>(19.41 x 7.18 x 14.87 inch) |
| **Weight (NW / GW)** | 2.5 kg (5.51 lbs) / 4.3 kg (9.48 lbs) |
| **Dimension (W x D x H) With Carton** | 557 x 108 x 340 mm<br>(21.93 x 4.25 x 13.39 inch) |
| **Note** | HDMI: 1920 x 1080 (Up to 100Hz)<br>D-Sub (VGA): 1920 x 1080 (Up to 60Hz)<br>Adaptive-Sync Support |

msi
THE LEAP TO SINGULARITY
META
READY
GOLDEN
RATIO
MSI
CREATOR
AWARDS
MGA
MSI GAMING ARENA