HDMI

VIVACITY

24T1Q⁺ **Design by**
STUDIO F·A·PORSCHE

- IPS Panel
- Zero Edge
- Super Color
- FreeSync
- HDMI, DisplayPort

8.2mm

IPS WIDE VIEW **ZERO EDGE** **SUPER COLOR** AMD FREESYNC TECHNOLOGY **HDMI** HIGH-DEFINITION MULTIMEDIA INTERFACE

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vision at Heart

➤ Features

Designed with wide viewing angles
IPS panels deliver vivid and accurate color expression while offering wider viewing angles than regular monitors for extra comfortable viewing.

IPS WIDE VIEW

Contrast Ratio 1000 : 1

Maximum visibility for better focus
Virtually a 3-sided frameless design. Enjoy minimum distraction and maximum visibility for a more focused and immersive user experience.

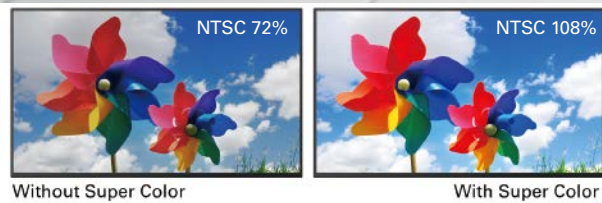**ZERO EDGE**

Black Matrix 3.9mm

Function and form in one
Sleek, ultra-slim designs promise visual impact and a sense of style to anywhere its used. They also save desk space and are easier to move around.
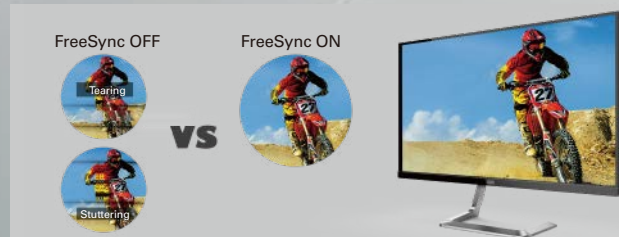
ULTRA SLIM

Bringing depth to your colors
AOC Super Color technology enlivens the viewing experience with more passionate reds, enchanting greens and soothing blues. With this hardware solution, you can enjoy better color accuracy and true-to-life color reproduction in your photos, videos and more.

SUPER COLOR

NTSC 72%   NTSC 108%

Without Super Color   With Super Color

A cutting-edge anti-tearing solution
Screen tearing doesn't only harm gaming performance, it also destroys immersion. AMD FreeSync technology eradicates this disastrous problem by ensuring your monitor's refresh rate is always synced with your processor's.

AMD FREESYNC TECHNOLOGY

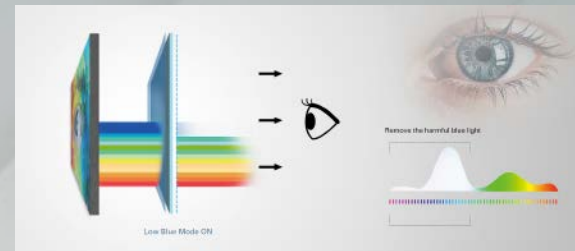FreeSync OFF   FreeSync ON

Tearing

Stuttering

VS

Connectable with other devices
HDMI compatibility unlocks a wider array of connectivity options for users, including gaming consoles, laptops, Blu-Ray players, and more. DisplayPort is the main PC-to-monitor connection format in the industry, with better refresh rates and the ability to transmit good quality audio in addition to visual data.

HDMI / DP

Reducing shortwave blue light output for healthier eyes
Long exposure to short wavelength blue light may cause eye strain, sleep disorders, or headaches. AOC Low Blue Mode puts the user first by reducing the screen's short wavelength blue light emission without sacrificing color accuracy. Also provides four different filtering modes – reading, web browsing, multimedia, and office.

LOW BLUE MODE

Remove the harmful blue light

Low Blue Mode ON

Protect your eyes from screen flicker
Flicker Free technology uses a smooth backlight system to prevent monitor flickering. This reduces eye strain and other damaging effects to your eyes – an especially valuable feature when working overtime, gaming for long hours or watching movies.

FLICKER FREE

Built-in convenient multitasking software
Screen+ Software splits the desktop into different panels, each showing a different window. This makes multitasking and switching between windows a much simpler and more organized process.

SCREEN +

➤ Specifications

Model Name	24T1Q
Panel	23.8" (IPS)
Pixel Pitch (mm)	0.2745 (H) × 0.2745 (V)
Effective Viewing Area (mm)	527.04 (H) × 296.46 (V)
Brightness (typical)	250 cd/m²
Contrast Ratio	1000 : 1 (Typical) 50 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 108% (CIE1976) / sRGB 127% (CIE1931) / DCI-P3 99% (CIE1931)
Optimum Resolution	1920 × 1080 @ 75Hz – DisplayPort, HDMI
Display Colors	16.7 Million
Signal Input	HDMI 1.4 × 1, DisplayPort 1.2 × 1
HDCP Version	HDMI: 1.4, DisplayPort: 1.4
USB Hub	no
Power Supply	19V DC, 1.31A
Power Consumption (typical)	21W
Speakers	no & Earphone Out
Wall-Mount	no
Adjustable Stand	Tilt: -3.5 ~ 21.5°
Product without Stand (mm)	321.5 (H) × 537.4 (W) × 34.8 (D)
Product with Stand (mm)	419.3 (H) × 537.4 (W) × 152.7 (D)
Product without Stand (kg)	2.56
Product with Stand (kg)	3.06
Cabinet Color	Black & Silver
Regulatory Approvals	KCC / e-Standby / CE / CB / BSMI / FCC / VCCI / PSE / J-Moss

Design and Specifications are subject to change without notice.

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