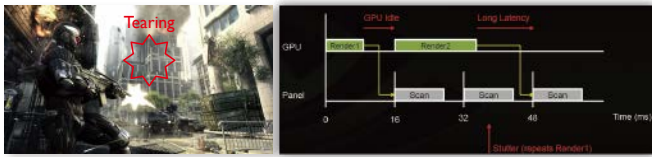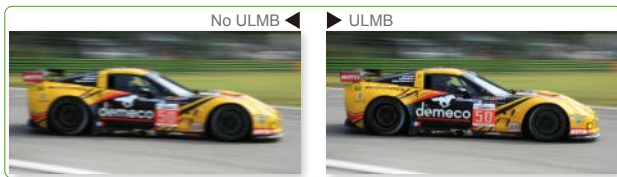# ▶ Features

NVIDIA G-SYNC Engine

NVIDIA G-SYNC synchronizes the monitor and PC graphics (GPU), resulting in a tear-free, faster, smoother experience that redefines gaming with quicker reactions and less eyestrain.

NVIDIA ULMB: Ultra Low Motion Blur

NVIDIA ULMB is a technology that eliminates almost all motion blur associated with LCD displays.

Visibly sharper moving images can be a big advantage in gaming.

No ULMB ◀ ▶ ULMB

144Hz Refresh Rate &1ms Screen Response

144 Hz
1 ms GtG

Conventional 60Hz monitors can show distracting motion blur when displaying games with rapid movement. Ultra-fast 144Hz refresh rate and 1ms screen response time combine to enable sharper action.

Traditional 60Hz ◀ ▶ 144Hz

NVIDIA 3D Vision

G2460PG is compatible with NVIDIA 3D kit (shutter glasses).

Note:
G2460PG does not include NVIDIA 3D kit.
See www.nvidia.com/3DVision for system requirements.

Adjustable Stand

The 4-way adjustable stand allows the user to change the monitor height by 130mm, swivel left and right, tilt the screen angle, and pivot 90º.

▶ Specifications

Model Name	G2460PG
Screen Size	24"W
Viewable Image Size	609.7mm
Pixel Pitch	0.277 (H) × 0.277 (V) mm
Display Area	531.36 (H) × 298.89 (V) mm
Brightness	350 cd/m²
Contrast Ratio	80,000,000:1 (DCR)
Response Time (typical)	1ms
Viewing Angle	170/160 (CR≥10)
Scan Frequency	H: 30K~160KHz V: 30~144Hz
Pixel Frequency	325.08MHz
Recommended Resolution	1920×1080@144Hz
Display Colours	16.7M
HDCP Compatible	Yes
Input Signal	DisplayPort
Input Connector	DisplayPort
Power Supply	100~240VAC, 50/60Hz (external)
Power Consumption	Power On: <40W (Typical), Standby: <0.5W
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	(Dialpoint off/on)/Exit, Dialpoint selection menu/<, ULMB/>, Menu/Enter, Power
OSD Languages	16 languages
Speakers	2W x 2
Safety & Regulations	CB/CE, cCSAus, FCC, TUV/GS, ISO 9241-307, Windows 8, RoHS, CCC
Wall-Mount	100mm × 100mm
Cabinet Colour	Black
W×H×D (w/base) mm	565.4×393.6×244.5
W×H×D (package) mm	693×423×187
Weight (Net / Gross)	5.93kg/8.07kg

Design and Specifications are subject to change without notice.