Product Specification

Model: 25G54

Version：1.0 Issued on: 2025-03-17

Basic Information

Product Type	MiniLED Gaming MNT
Chassis Platform	NOVATEK NT68103
OSD Language	Simpified Chinese ,English, French, German ,Italian, Portuguese,spanish,Korean,Japanes,Hungarian,Polish,Swedish,Russian,Turkish,Ukrainian,Traditional Chinese, Indonesia,Arabic,Dutch
Backlight Type	MiniLED
Local dimming zone	84
Flat/Curve	Flat
Speakers	N/A
Audio Power Output (THD=7%)	N/A
Certification	HDMI, Tuv Low Blue Light, Flicker Free, HDR400
	WHQL
Firmwire Update	Yes
KVM	N/A

Power

Adapter	Yes
Power Consumption(Typical)	30W
Power Range (Input Voltage Current)	AC 100-240V,50/60Hz
Adapter out (Voltage Current)	20V ⎓ 1.5A
Power Consumption (Sleep/Off)	Sleep<0.5W;Off<0.3W
LED Indicator	Orange in standby, White in on (orange and white, below the middle of the bezel)

Picture

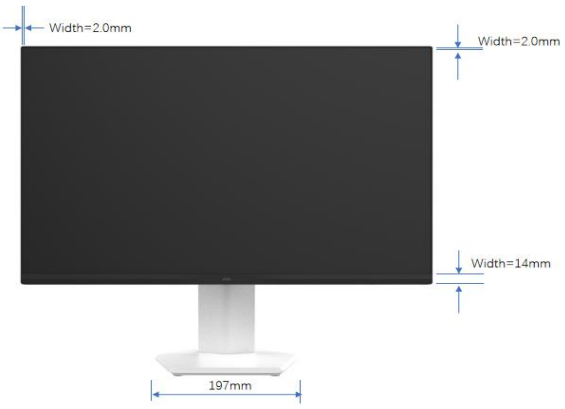
Scenario mode	Standard,Office,FPS,RPG,RCG,Movie,Eye Saver,E-book
Local dimming	High, Middle,Standard,Off
Brightness	0~100
Contrast	0~100
Dark field bright effect	-10~10
Aspect	Auto,16:9,4:3
Sharpness	0-10
Color Temperature	Standard,Warm,Cold,User
Response Time	Normal,Fast,Fastest
Crosshair	4 mode and off mode
Ambient light	N/A
Timer	15,30,45,60,90,120Minutes
PIP/PBP	N/A
Default Color temperature	7500K
Recall Brightness	225nit
Preset Mode	Standard mode
Minumium Brightness	20-40nit

Featured List

Tilt Angle	-5~15°;
High Adjustable Arm	N/A
Swivel	N/A
Pivot	N/A
Kensington Lock	YES
Front Key	5keys （below the middle of the bezel)

Mechanical ID Picture

Unit: mm



Panel Specification

Panel Supplier (Open Cell)	CSOT
Aspect Ratio	16:9
Panel Active Size (Inch)	25
Display Resolution	1920*1080
Refresh Rate (Hz)	144
HDR	450nit peak
Brightness (cd/m2)	350(Long-duration Test)
	450nits(Flash Test)
Contrast Ratio (Open Cell)	1300:1(Min 910:1）
Response Time (G to G) (ms)	5(with OD typ.)
Viewing Angle (H/V) (Open Cell)	178°/178° (typ.)
Color	16.7M (6 bit + FRC)
Color Gamut	DCI-P3：93% s-RGB：99%
Delta E	N/A
Gamma Correction	2.2
White Uniformity (Brightness)	≥80%
Color Uniformity	≥96%

Essential Accessories

Operation Manual	English (Default)
Base Stand	Integrated in Package
AC Power Cord	N/A
Power Cable length/color	N/A
Adapter	YES（Black）
HDMI Cable Length/color	1.5M（White）
DP Cable Length/color	N/A
USB TYPE C Length/color	N/A
Warranty card	YES
Quick Start Guide(Paper)	YES

Terminals

Bottom Side	
DCIN 5	DC 20V IN
Input 4	Headphote output
Input 3	HDMI 1.4(1920*1080/144Hz/8bit)
Input 2	VGA(1920*1080/60Hz/8bit)





Mechanical Key Specification

Carton Dimensions LxWxH (mm)	700*142*425
Container Loading---20 feet (pcs)	640(with pallet) 640(w/o)
Container Loading---40 feet (pcs)	1280(with pallet) 1360(w/o)
Container Loading---40 feet High (pcs)	1280(with pallet) 1632(w/o)
Net Weight with Stand (Kg)	3
Net Weight without Stand (Kg)	2.63
Gross Weight with Packaging (Kg)	4.39

Base Stand Specifications

Screw Size	/
Screw Quantity (pcs)	/

Material Process

Bottom Bezel	Plastic(ABS)
Back Cover	Plastic(ABS)
Base Stand	Plastic(ABS)

Wall-Mount VESA

VESA Mounting	/
VESA Hole Pattern (mm)	75X75
Screw Size	M4×10
Screw Quantity (pcs)	4

Correct specifications and appearance depend on the actual model, all specifications are subject to change without prior notice.

Drafted by:

Approved by: