

# ASUS TUF-GTX1650-4GD6-GAMING - Graphics card

GF GTX 1650 - 4 GB GDDR6 - PCIe 3.0 x16 - DVI - HDMI - DisplayPort

Group	Graphics Cards
Manufacturer	ASUS
Manufacturer item no.	90YV0EH1-M0NA00
EAN/UPC	4718017696210



## Description

The TUF Gaming GeForce GTX 1650 stacks an arsenal of weapons that bring reliable 3D horsepower to the TUF Gaming ecosystem. Each card is built using Auto-Extreme manufacturing, protected by a rigid backplate that prevents PCB flex, and features fans with space-grade lubricant that are sealed to IP5X standards. And it's all backed by a rigorous battery of validation tests to ensure compatibility with the latest TUF components. If you're looking for the tank of graphics cards, lock and load your rig with the TUF.

## Main features

Product Description	ASUS TUF-GTX1650-4GD6-GAMING - graphics card - GF GTX 1650 - 4 GB
Device Type	Graphics card
Bus Type	PCI Express 3.0 x16
Graphics Engine	NVIDIA GeForce GTX 1650
Memory	4 GB GDDR6
Core Clock	1410 MHz
Boost Clock	1620 MHz
CUDA Cores	896
Memory Interface	128-bit
Max Resolution	7680 x 4320
Max Monitors Supported	3
Interfaces	DisplayPort   HDMI   DVI-D
API Supported	OpenGL 4.6
Dimensions (WxDxH)	4.56 cm x 20.45 cm x 12.49 cm

## Extended details

### General

Device Type	Graphics card
Bus Type	PCI Express 3.0 x16
Graphics Engine	NVIDIA GeForce GTX 1650
Core Clock	1410 MHz
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CUDA Cores	896
Max Resolution	7680 x 4320
Max Monitors Supported	3
Interfaces	DisplayPort   HDMI   DVI-D
API Supported	OpenGL 4.6
Features	NVIDIA G-Sync ready, AUTO-EXTREME technology, NVIDIA Ansel, NVIDIA Turing GPU architecture, NVIDIA G-Sync HDR ready, 2.3-slot Fan Cooler, HDCP
	<b>Memory</b>
Size	4 GB
Technology	GDDR6 SDRAM
Bus Width	128-bit
	<b>System Requirements</b>
Required Power Supply	300 W
	<b>Miscellaneous</b>
Software Included	Display drivers, ASUS GPU Tweak II, XSplit Gamecaster 2, WTFast Gamers Private Network (6 months Premium licence), NVIDIA GeForce Experience
Compliant Standards	IP5X, DisplayPort 1.4, HDCP 2.2
Width	4.56 cm
Depth	20.45 cm
Height	12.49 cm

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