The GeForce® GTX 1650 is built with the breakthrough graphics performance of the award-winning NVIDIA Turing™ architecture.
It's a supercharger for today's most popular games, and even faster with modern titles

- 4GB, 12Gbps GDDR6 on board memory
- GamingPro edition
- 0dB technology
- New ThunderMaster Utility
- Mini-ITX support

DisplayPort 1.4 x2/HDMI 2.0b

Key Features

- Based on Turing Architecture
- NVIDIA® GeForce Experience™
- NVIDIA Ansel
- NVIDIA Highlights
- NVIDIA G-SYNC® Compatible
- Game Ready Drivers
- Microsoft® DirectX® 12 API, Vulkan API, OpenGL 4.6
- HDCP 2.2
- NVIDIA GPU Boost™
- Turing Encoder

Specifications

Part Number	NE6165001BG1-166A
GPU	GTX 1650
Core Name	TU116
Process Tech.	12nm
CUDA Cores	896
Mem. Amount	4 GB
Mem. Interface	128 bits
DRAM	GDDR6
Base Clock	1410 MHz
Boost Clock	1590 MHz
Memory Speed	12 Gbps
Mem. Bandwidth	192 (GB/Sec)
Board Power	75 W
Board size	170x115x40mm
Bracket	2 slot
Cooler	2 slot
Box size	315x181x57mm
Bulk/Retail Pack	20/20 pcs per carton
EAN code	4710562241907

Minimum System Requirements

- PCI Express-compliant motherboard with one dualwidth x16 graphics slot
- 300 W or greater system power supply
- 1.5 GB available hard-disk space
- 4 GB system memory (8 GB recommended)
- Microsoft Windows® 10 64-bit (April 2018 Update or later), Windows 7 64-bit, Linux 64-bit
- One 6-pin supplementary power connector

Product Specifications and Features are for reference only and are subject to change without prior notice.

Included in the Box

- GeForce GTX 1650 Graphics card
- Installation Manual