

## **GEFORCE** GTX 1630

The GeForce® GTX 1630 is built with the breakthrough graphics performance of the award-winning NVIDIA Turing<sup>TM</sup> architecture.

It's a supercharger for today's most popular games, and even faster with modern titles

- 4GB, 12Gbps GDDR6 on board memory
- Dual Fan edition
- OdB technology
- New ThunderMaster Utility
- Mini-ITX support



## **Key Features**

- Based on Turing Architecture
- NVIDIA<sup>®</sup> GeForce Experience<sup>TM</sup>
- 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<sup>TM</sup>
- Turing Encoder











- PCI Express-compliant motherboard with one dual-width 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® 11, Windows® 10 64-bit, Linux 64-bit
- One 6-pin supplementary power connector





HDMI 2.0b/DisplayPort x2

| Specifications   |                      |
|------------------|----------------------|
| Part Number      | NE6163001BG6-1175D   |
| GPU              | GTX 1630             |
| Core Name        | TU117                |
| Process Tech.    | 12nm                 |
| CUDA Cores       | 512                  |
| Mem. Amount      | 4 GB                 |
| Mem. Interface   | 64 bits              |
| DRAM             | GDDR6                |
| Base Clock       | 1740 MHz             |
| Boost Clock      | 1785 MHz             |
| Memory Speed     | 12 Gbps              |
| Mem. Bandwidth   | 96 (GB/Sec)          |
| Board Power      | 75 W                 |
| Board size       | 170 x 112 x 40 mm    |
| Bracket          | 2 slot               |
| Cooler           | 2 slot               |
| Box size         | 315 x 181 x 57 mm    |
| Bulk/Retail Pack | 20/20 pcs per carton |
| EAN code         | 4710562243345        |

## **Included in the Box**

- GeForce GTX 1630 Graphics card
- Installation Manual

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