## GIGABYTE GV-N166SD6-6GD graphics card NVIDIA GeForce GTX 1660 SUPER 6 GB GDDR6

**Brand**: GIGABYTE **Product code**: GV-N166SD6-6GD

**Product name :** GV-N166SD6-6GD

- Powered by GeForce® GTX 1660 SUPER™
- NVIDIA Turing  $^{\scriptscriptstyle\mathsf{TM}}$  architecture and GeForce Experience  $^{\scriptscriptstyle\mathsf{TM}}$
- Integrated with 6GB GDDR6 192-bit memory interface
- WINDFORCE 2X Cooling System with alternate spinning fans
- 90 mm unique blade fans
- Protection Back Plate

GeForce GTX 1660 SUPER, 6 GB GDDR6, 192 bit, 336 GB/s, PCI-E 3.0 x 16, DisplayPort x 3, HDMI GIGABYTE GV-N166SD6-6GD. Graphics processor family: NVIDIA, Graphics processor: GeForce GTX 1660 SUPER, Processor frequency: 1785 MHz. Discrete graphics card memory: 6 GB, Graphics card memory type: GDDR6, Memory bus: 192 bit, Memory clock speed: 14000 MHz. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12.0, OpenGL version: 4.6. Interface type: PCI Express x16 3.0. Cooling type: Active, Number of fans: 2 fan(s)





| Processor   |  | Ports & interfaces   |                             |
|---|--|--|-----------------------------|
| CUDA * CUDA cores Graphics processor family * Graphics processor * Processor frequency * Maximum resolution * Parallel processing technology support * Maximum displays per videocard | 1408 NVIDIA GeForce GTX 1660 SUPER 1785 MHz 7680 x 4320 pixels Not supported | DisplayPort version  | 1.4                         |
|   |  | Performance  |                             |
|   |  | DirectX version * OpenGL version *                           | 12.0<br>4.6                 |
|   |  | Design   |                             |
|   |  | Cooling type * Number of fans Product colour                 | Active<br>2 fan(s)<br>Black |
| Memory  |  | Power  | Didek                       |
| Discrete graphics card memory * Graphics card memory type * Memory bus * Memory clock speed   | 6 GB<br>GDDR6<br>192 bit<br>14000 MHz  | Minimum system power supply * Supplementary power connectors | 450 W<br>1x 8-pin           |
|   |  | Weight & dimensions  |                             |
| Memory bandwidth (max)  | 336 GB/s   | Length   | 225.7 mm                    |
| Ports & interfaces  |  | Depth<br>Height  | 40.5 mm<br>122 mm           |
| Interface type * HDMI ports quantity * HDMI version DisplayPorts quantity *   | PCI Express x16 3.0<br>1<br>2.0b<br>3  | Packaging data   |                             |
|   |  | Package type   | Box                         |
|   |  | Packaging content  |                             |
|   |  | User guide   | ✓                           |
|   |  | Logistics data   |                             |
|   |  | Harmonized System (HS) code                                  | 84733020                    |



4719331308599

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.