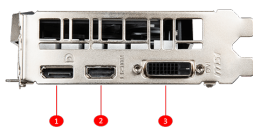




## SPECIFICATIONS

|                                   |   |
|-----------------------------------|---|
| <b>Model Name</b>                 | GeForce® GTX 1650 D6 VENTUS XS OCV1                   |
| <b>Graphics Processing Unit</b>   | NVIDIA® GeForce® GTX 1650                             |
| <b>Interface</b>                  | PCI Express x16 3.0                                   |
| <b>Cores</b>                      | 896 Units   |
| <b>Core Clocks</b>                | Boost: 1620 MHz                                       |
| <b>Memory Speed</b>               | 12 Gbps   |
| <b>Memory</b>                     | 4GB GDDR6   |
| <b>Memory Bus</b>                 | 128-bit   |
| <b>Output</b>                     | DL-DVI-D x 1 / HDMI 2.0b x 1 / DisplayPort x 1 (v1.4) |
| <b>HDCP Support</b>               | Y   |
| <b>Power consumption</b>          | 75 W  |
| <b>Power connectors</b>           | 6-pin x 1   |
| <b>Recommended PSU</b>            | 300 W   |
| <b>Card Dimension (mm)</b>        | 179 x 115 x 42 mm                                     |
| <b>Weight (Card / Package)</b>    | 466g / 670g   |
| <b>DirectX Version Support</b>    | 12 API  |
| <b>OpenGL Version Support</b>     | 4.6   |
| <b>Afterburner OC</b>             | Y   |
| <b>Maximum Displays</b>           | 3   |
| <b>G-SYNC® technology</b>         | Y   |
| <b>Adaptive Vertical Sync</b>     | Y   |
| <b>Digital Maximum Resolution</b> | 7680x4320   |

## CONNECTIONS



1. DisplayPort
2. HDMI
3. DVI-D

## FEATURES



### MSI Afterburner

The ultimate overclocking software with advanced control options and real-time hardware monitor.



### DUAL FAN THERMAL DESIGN

Two fans and a huge heatsink ensure a cool and quiet experience for you.



### OC PERFORMANCE

MSI OC graphics cards are equipped with higher clock speeds out of the box for increased performance.



### NVIDIA® G-SYNC®

Gives you more of what you want in a gaming experience. Incredibly smooth, tear-free gameplay at refresh rates up to 240 Hz.