# ASUS Dual -GTX1650-O4GD6-P-EVO



Artikel Herstellernummer EAN ASUS 133353 90YV0EZD-M0NA00 4711387285718

## The ASUS Dual GeForce® GTX 1650 OC Edition 4GB GDDR6 EVO rocks high refresh rates in high definition

## 2x Fans. 2x Fun.

Dual graphics cards are all about maximum efficiency. The recipe is simple; strip off features that don't affect performance and mix in two powerful dust resistant fans with PCB components that are mounted utilizing an automated manufacturing process. The result is a machine tuned purely for lasting performance, making the ASUS Dual GeForce® GTX 1650 a solid introduction to the latest generation of graphics performance.

### COOLING

## **IP5X Dust Resistance**

#### Keep it clean

Dust is enemy number one for fans. It's easy to clean the blades, but taking the fan apart to remove dust that has made its way inside is not a simple task. Passing the IP5X certification means the housing is safe from nasty particulates, so you'll never need that deep clean.

### ENGINEERING

#### Auto-Extreme Technology

### Precision automated manufacturing

Auto-Extreme Technology is an automated manufacturing process that sets new standards in the industry by allowing all soldering to be completed in a single pass. This reduces thermal strain on components and avoids the use of harsh cleaning chemicals, resulting in less environmental impact, lower manufacturing power consumption, and a more reliable product overall.

### Stainless Steel Bracket

### Steel yourself

The mounting bracket of the Dual GeForce GTX 1650 has been beefed up with 304 Stainless Steel that is harder and more resistant to corrosion.

## SOFTWARE

### GPU TWEAK III

### Monitor, tweak, and tune

ASUS GPU Tweak III is more intuitive and feature-rich than ever before. A revamped interface offers greater accessibility by integrating core functions into a centralized dashboard, and our Voltage-Frequency tuner has been overhauled to make overclocking even easier. Additional goodies like 0dB fan technology, automatic profile swapping, a fully customizable on-screen display, and logging capabilities ensure that you get the most out of your graphics card.

#### **EXPERIENCE**

## 144-hour Validation Program

## "Extensive" may be an understatement

A 144-hour validation program puts cards through a series of stringent tests to ensure compatibility with the latest games.

## **NVIDIA® G-SYNC®**

### Smooth operator

This graphics card supports NVIDIA® G-SYNC® display technology for a super-smooth variable refresh rate experience. Enjoy AAA games without the nuisance of screen tearing or stuttering.

### Free 1 Month of Adobe Creative Cloud

Get complimentary membership with the purchase of selected ASUS products.\*

\* Terms and conditions apply. For more details, please read the full terms and published on the event page.

## Zusammenfassung

### The ASUS Dual GeForce® GTX 1650 OC Edition 4GB GDDR6 EVO rocks high refresh rates in high definition

### 2x Fans. 2x Fun.

Dual graphics cards are all about maximum efficiency. The recipe is simple; strip off features that don't affect performance and mix in two powerful dust resistant fans with PCB components that are mounted utilizing an automated manufacturing process. The result is a machine tuned purely for lasting performance, making the ASUS Dual GeForce® GTX 1650 a solid introduction to the latest generation of graphics performance.

## COOLING

### **IP5X Dust Resistance**

## Keep it clean

Dust is enemy number one for fans. It's easy to clean the blades, but taking the fan apart to remove dust that has made its way inside is not a simple task. Passing the IP5X certification means the housing is safe from nasty particulates, so you'll never need that deep clean.

## ENGINEERING

## Auto-Extreme Technology

### Precision automated manufacturing

Auto-Extreme Technology is an automated manufacturing process that sets new standards in the industry by allowing all soldering to be completed in a single pass. This reduces thermal strain on components and avoids the use of harsh cleaning chemicals, resulting in less environmental impact, lower manufacturing power consumption, and a more reliable product overall.

### **Stainless Steel Bracket**

### Steel yourself

The mounting bracket of the Dual GeForce GTX 1650 has been beefed up with 304 Stainless Steel that is harder and more resistant to corrosion.

### SOFTWARE

### GPU TWEAK III

### Monitor, tweak, and tune

ASUS GPU Tweak III is more intuitive and feature-rich than ever before. A revamped interface offers greater accessibility by integrating core functions into a centralized dashboard, and our Voltage-Frequency tuner has been overhauled to make overclocking even easier. Additional goodies like 0dB fan technology, automatic profile swapping, a fully customizable on-screen display, and logging capabilities ensure that you get the most out of your graphics card.

## EXPERIENCE

## 144-hour Validation Program "Extensive" may be an understatement

A 144-hour validation program puts cards through a series of stringent tests to ensure compatibility with the latest games.

NVIDIA® G-SYNC® Smooth operator This graphics card supports NVIDIA® G-SYNC® display technology for a super-smooth variable refresh rate experience. Enjoy AAA games without the nuisance of screen tearing or stuttering.

## Free 1 Month of Adobe Creative Cloud

Get complimentary membership with the purchase of selected ASUS products.\*

\* Terms and conditions apply. For more details, please read the full terms and published on the event page.

ASUS Dual -GTX1650-O4GD6-P-EVO, GeForce GTX 1650, 4 GB, GDDR6, 128 bit, 7680 x 4320 pixels, PCI Express 3.0

ASUS Dual -GTX1650-O4GD6-P-EVO. Graphics processor family: NVIDIA, Graphics processor: GeForce GTX 1650. Discrete graphics card memory: 4 GB, Graphics card memory type: GDDR6, Memory bus: 128 bit. Maximum resolution: 7680 x 4320 pixels. OpenGL version: 4.6. Interface type: PCI Express 3.0. Cooling type: Active, Number of fans: 2 fan(s)

## Merkmale

		Weight & dimensions	
Power		Weight	421 g
		Depth	121 mm
Minimum system power	300 W	Height	40 mm
supply		Width	212 mm
Supplementary power connectors	1x 6-pin		
		Packaging data	
Design		Package width	300 mm
<b>2</b>		Package depth	218 mm
Cooling type	Active	Package height	55 mm
Number of fans	2 fan(s)	Package weight	725 g
Number of slots	2	Package type	Box
Product colour	Black, Silver		
Memory		Ports & interfaces	
-	4.00	Interface type	PCI Express 3.0
Discrete graphics card	4 GB	HDMI ports quantity	1
memory	00000	HDMI version	2.0b
Graphics card memory type	GDDR6	DVI-D ports quantity	1
Memory bus	128 bit	DisplayPorts quantity	1
Memory bandwidth (max)	12 GB/s	DisplayPort version	1.4a
Performance		Processor	
OpenGL version	4.6	CUDA	Yes
HDCP	Yes	CUDA cores	896
HDCP version	2.2	Graphics processor family	NVIDIA
NVIDIA G-SYNC	Yes	Graphics processor family Graphics processor	GeForce GTX 1650
		Processor boost clock speed	1755 MHz
		Processor boost clock speed (OC	
		mode)	

support Maximum displays per videocard 3

Parallel processing technology

7680 x 4320 pixels

Not supported

Maximum resolution

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.