

PH-RTX3050-8G



Model	ASUS Phoenix GeForce RTX™ 3050 8GB
Graphic Engine	NVIDIA® GeForce RTX™ 3050
Bus Standard	PCI Express 4.0
OpenGL	OpenGL®4.6
Video Memory	8GB GDDR6
Engine Clock	OC mode : 1807 MHz (Boost Clock) Gaming mode : 1777 MHz (Boost Clock)
CUDA Core	2560
Memory Speed	14 Gbps
Memory Interface	128-bit
Resolution	Digital Max Resolution 7680 x 4320

Interface

Yes x 1 (Native HDMI 2.1)
Yes x 3 (Native DisplayPort 1.4a)
HDCP Support Yes (2.3)

Maximum Display Support ⁴

NVlink/ Crossfire Support No

Accessories

1 x Collection card
1 x Speedsetup Manual

Software

ASUS GPU Tweak II & GeForce Game Ready Driver & Studio Driver: please download all software from the support site.

Dimensions

177 x 128 x 51 mm
6.97 x 5.04 x 2.01 inch

Recommended PSU

550W

Power Connectors

1 x 8-pin

Slot

2.55 Slot

Note

* Our wattage recommendation is based on a fully overclocked GPU and CPU system configuration. For a more tailored suggestion, please use the "Choose By Wattage" feature on our PSU product page: <https://rog.asus.com/event/PSU/ASUS-Power-Supply-Units/index.html>