

989.00 EUR

incl. 19% VAT, plus [shipping](#)

Connections: 1x HDMI 2.0b, 3x DisplayPort 1.4a

Graphics NVIDIA GeForce RTX 2070 SUPER - 8GB GDDR6 - Desktop

Chip TU104-410-A1 "Turing", 40SM, 545mm²

Manufacturing 12nm (TSMC)

Chip clock 1605MHz, Boost: 1785MHz

Memory 8GB GDDR6, 1815MHz, 256bit, 448GB / s

Shader units / TMUs / ROPs 2560/160/64

TDP 215W (NVIDIA), 215W (Gainward)

External power supply 1x 8-pin PCIe, 1x 6-pin PCIe

Cooling 3x axial fans (80mm) [1x LED]

Total height triple slot

Dimensions 288x112mm

Special features real-time ray tracing (7GRays / s), ray tracing cores (40), tensor cores (320), H.265 encode / decode, NVIDIA G-Sync, NVIDIA VR-Ready, HDCP 2.2, 0dB-Zero-Fan- Mode, backplate, LED lighting (RGB)

Interface PCIe 3.0 x16

Computing power 9.06 TFLOPS (FP32), 283 GFLOPS (FP64)

DirectX 12 Ultimate (12_2)

OpenGL 4.6

OpenCL 1.2

Volcano 1.2

Shader model 6.5