



889.00 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, 1750MHz, 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)
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