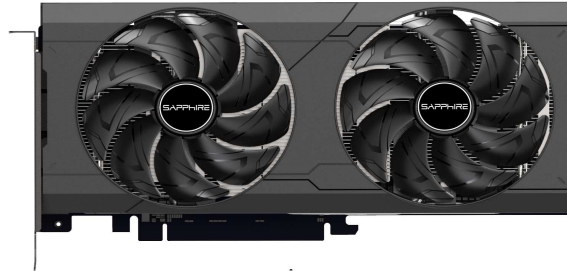


Product Specification

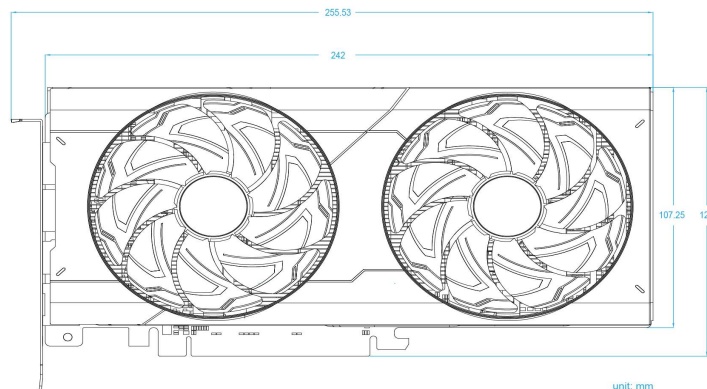
GPU: NAVI 22 Family
 Stream Processors: 2304
 Compute Units: 36
 Engine Clock: 2132 MHz
 Memory Clock: 16 Gbps
 On board Frame Buffer: 10GB/160bit GDDR6
 Bus Interface: PCI Expresss 4.0 x16
 Display Output: **N/A**
 External Power Connector: PCI Express 8 pin x 1
 Cooling Solution: Active Dual Fan
 Form Factor: 2 slot
 Board Dimension: Dimension: 242(L)X 119.85(W)X 41(H)mm
 Bracket: Full Height
Operating System: Linux Based System Only.
 Packaging Options: Bulk



Reference Ethash Performance

Default ~38.05 MH/s@~165W TGP, depending on the tuning of each card, ~41.6 MH/s@~93W could be reached. **

** Refer to Sapphire GPRO X080 Linux Ubuntu 20.04.3 installation & tuning guide for reference.



SYSTEM REQUIREMENTS

- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard.
- **500W** (or greater) power supply with minimum **one PCIE 8 pin** power connector is required.
- Minimum 8GB of system memory. Recommended 16GB or more.
- Installation software requires a keyboard, a mouse, and a display.
- A display with digital input (HDMI™ or DisplayPort) is required.
- **Support Linux based system only**
- 64-bit operating system required.
- **Requires motherboard/CPU with integrated graphics processor and at least one display output.**