SAPPHIRE

R9 Fury 4G HBM (UEFI) SKU number: 11247-00

SPECIFICATION

- GPU: AMD Radeon™ R9 Fury Graphics
- Stream Processors: Up to 3584 unit
- Compute Units: 56
- 3D Clock: Up to 1000 MHz Eclk
- Memory Clock: Up to 500 MHz , Effective 1000Mbps
- Memory Type: 4096MB/ 4096-Bit HBM (High Bandwidth Memory)
- Bus Interface: PCI-E 3.0x16
- HDCP support: Yes
- Dual Firmware: Dual UEFI BIOS with two different power settings
- External Power: PCIe Graphic External 2x8 pin
- Cooling System: 2.2 slot Triple fan, Two ball bearing
- Bracket: full height
- Software: Driver CD
- Crossfire Support: Native Crossfire up to 4 GPUs
        (Crossfire cable not required)

PRODUCT FEATURES

- SAPPHIRE Tri-X Cooling Technology
- AMD original PCB design
- Enhanced 6 phase power design for GPU VDDC
- Vulcan
- Mantle API
- DirectX® 12 graphics
- Open GL 4.4 support
- OpenCL 1.2 Support
- AMD Virtual Super Resolution (VSR) acceleration
- AMD Free-Sync Technology
- AMD XDMA CrossFire Technology
- AMD Liquid VR support
- AMD Cutting-edge integrated display support
- Frame Rate Target Control
- Dual BIOS (Dual UEFI)
- HDMI 1.4a: quad HD/4K video support

AMD GCN Architecture
Graphics Core Next(GCN) architecture -28nm

AMD Free-Sync Technology
Eliminates screen tearing without all the usual Lag and latency

AMD CrossFire™
Multi-GPU for dual, triple and quad-GPU scaling

AMD Eyefinity Technology
Run multiple displays from a single graphics board and expand your gaming field of view across all displays

SYSTEM REQUIREMENTS

- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard
- 750W (or greater) power supply with two 150W 8-pin PCI Express power connector recommended
  NOTE: Minimum recommended system power supply wattage is based on the specific graphics card and the typical power requirements of other system components. Your system may require more or less power
- OEM and other pre-assembled PCs may have different power requirements
- Minimum 8GB of system memory
- 16GB (or more) system memory recommended for AMD CrossFire™ technology
- Installation software requires CD-ROM drive, a keyboard, a mouse, and a display
- DVD playback requires DVD drive
- A display with digital input (HDMI, DisplayPort or DVI) is required
- Not for industrial or commercial use. See AMD CrossFire™ Graphics solution for these applications
- Blu-ray™ playback requires Blu-ray drive

DIMENSION: 306(L)x 114(W)x 49(H)mm
- 4x Maximum Display Monitors support
- 3 x DP / 1 x HDMI

OPERATING SYSTEM SUPPORT
- Windows 7
- Windows 8.1
- Windows 10
- Linux
- (64bit operation system required)

ACCESSORIES
- HDMI 1.4 1.8m cable x1 (FR only)
- DP to DVI cable x1 (FR only)

MAXIMUM DISPLAY RESOLUTION
- HDMI 1.4a: 4096x2160
- DisplayPort 1.2: 4096x2160

X R9 FURY 4G HBM

HDMI   DP