



# X570 FTW WIFI

Part No: 121-VR-A577

## INTRODUCTION



The EVGA X570 FTW WIFI is a motherboard built upon the AMD X570 chipset to provide everything you need while giving you the performance you demand. Designed and engineered from scratch with a 15-phase digital VRM design, this is one sleek-looking motherboard jam-packed with the latest features and EVGA GUI BIOS. Paired with an AMD Ryzen™ 5000 Series processor, this board is PCIe Gen4-ready with a data transfer rate of up to 16 GT/s to support the latest graphics cards and M.2 NVMe SSDs, scorching-fast 4600MHz+(OC) memory, HDMI/DisplayPort outputs, lots of USB and SATA 6Gb/s ports, and RGB/ARGB options. The EVGA X570 FTW WIFI gives you the freedom to choose your EVGA motherboard without sacrifice or compromise.

## DESIGN DETAILS

### Supported CPUs -

AMD Ryzen™ 5000, 5000G, 4000G and 3000 Series Desktop Processors

**Socket Type** - AMD AM4 Socket

**Chipset** - AMD X570

**PCIe Slots** - 2x PCIe 4.0 x16 (x16, x8/8), 1x PCIe 4.0 x4

**Memory DIMMs** - 4 DIMMs Dual-Channel

**Memory Type** - DDR4 4600MHz+ (OC)

**Memory Capacity** - 128GB

**SATA 6 Gb/s Ports**- 8 from AMD X570

**RAID Support** - RAID 0, 1, 10

**M.2 Key-M Sockets** - 2x 110mm PCIe 4.0 (Up to 64Gb/s)

**M.2 Key-E Sockets** - 1x 32mm

### Internal USB Ports/Headers -

1x USB 2.0 Port (for BIOS update),

2x USB 2.0 Headers, 1x USB 3.2 Gen1 Header

### Rear I/O USB Ports-

4x USB 3.2 Gen1 Type-A, 2x USB 3.2 Gen2 Type-A, 1x USB 3.2 Gen2 Type-C

**Network Speed** - 10/100/1000Mbps

**Network Controller** - Intel® I211-AT Gigabit NIC

### Wi-Fi/BT -

Intel® AX200 Wi-Fi 6/BT 5.2 module, preinstalled in the M.2 Key-E 32mm Slot

**Audio** - 7.1 Channel Realtek 1220, EVGA NU Audio

**Display Output** - DP 1.4, HDMI 2.0

**Fan Headers** - 2x CPU PWM, 5x PWM/DC, 1x PUMP Header

**RGB Headers** - 2x RGB Headers, 2x ARGB Headers

### BIOS Type -

Latest UEFI BIOS with mouse/keyboard control, OC Robot, In-BIOS Stress Test

**Software** - EVGA ELEET X1 Tuning Utility

## KEY SPECS

- 15 Phase Digital VRM
- Preinstalled Rear I/O Cover
- EVGA Wi-Fi Antenna
- 150% Increased Socket Gold Content
- PCI Express 4.0 Ready
- NVIDIA® SLI® Ready Enthusiast Layout
- Supports NVIDIA® Resizable BAR
- Metal Reinforced PCIe slots

## DIMENSIONS

- Width: 9.6in - 244mm
- Length: 12in - 305mm
- Form Factor: ATX Form Factor

## ACCESSORIES

- EVGA Quick Installation Guide
- 2x SATA 6G Data Cables
- M.2 Thermal Pads
- EVGA Wi-Fi Antenna
- USB Flash Drive
- + Contains Drivers and Manual



### PRODUCT WARRANTY

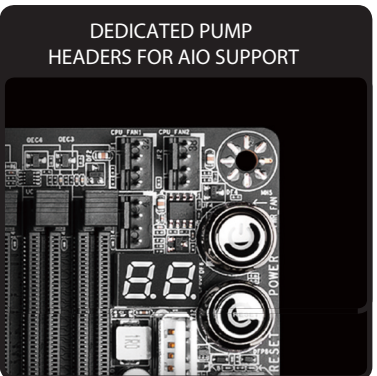
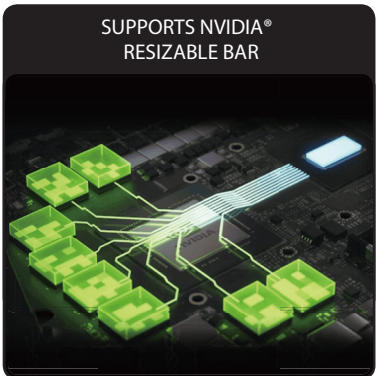
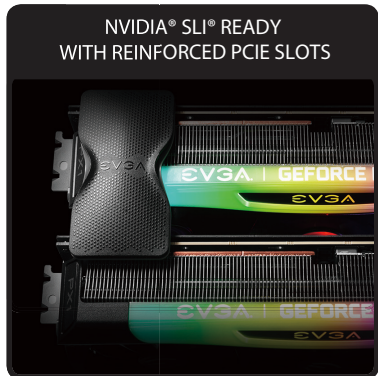
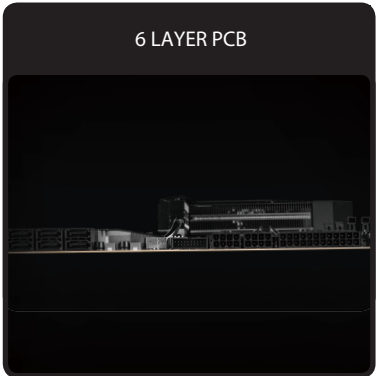
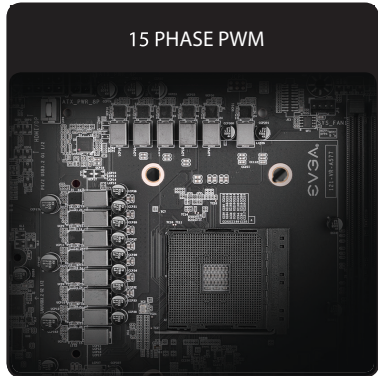
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## FEATURES



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