

ASUS「ROG CROSSHAIR VI HERO」スペック表

製品名	ROG CROSSHAIR VI HERO
対応CPU	AMD AM4 Socket for AMD Ryzen™/7th Generation A-series/Athlon™ Processors Supports AM4 Socket 14 nm CPU Supports CPU up to 8 cores * Refer to www.asus.com for CPU support list
チップセット	AMD X370
対応メモリ	AMD Ryzen™ Processors 4 x DIMM, Max. 64GB, DDR4 3200(O.C.)/2666/2400/2133 MHz Non-ECC, Un-buffered Memory * AMD 7th Generation A-series/Athlon™ Processors 4 x DIMM, Max. 64GB, DDR4 2400/2133 MHz Non-ECC, Un-buffered Memory * Dual Channel Memory Architecture * Refer to www.asus.com for the Memory QVL (Qualified Vendors Lists).
画面出力機能	—
拡張スロット	AMD Ryzen™ Processors 2 x PCIe 3.0/2.0 x16 (x16 or dual x8) AMD 7th Generation A-series/Athlon™ Processors 1 x PCIe 3.0/2.0 x16 (x8 mode) AMD X370 chipset 1 x PCIe 2.0 x16 (max at x4 mode) *1 3 x PCIe 2.0 x1
マルチGPU対応	Supports NVIDIA® 2-Way SLI™ Technology *3 Supports AMD CrossFireX™ Technology
ストレージ機能	AMD Ryzen™ Processors : 1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support (SATA & PCIe 3.0 x 4 mode) AMD 7th Generation A-series/Athlon™ Processors : 1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support (SATA mode) AMD X370 chipset : 8 x SATA 6Gb/s port(s), Support Raid 0, 1, 10
LAN機能	Intel® I211-AT, 1 x Gigabit LAN Controller(s) Anti-surge LANGuard ROG GameFirst IV
オーディオ機能	ROG SupremeFX 8-Channel High Definition Audio CODEC S1220 – Impedance sense for front and rear headphone outputs – Supports : Jack-detection, Multi-streaming, Front Panel Jack-retasking – High quality 120 dB SNR stereo playback output and 113 dB SNR recording input – SupremeFX Shielding Technology – ESS® ES9023P – Supports up to 32-Bit/192kHz playback *2 Audio Feature : – Gold-plated jacks – Optical S/PDIF out port(s) at back panel – Sonic Radar III – Sonic Studio III
USB機能	AMD Ryzen™/7th Generation A-series/Athlon™ Processors : 4 x USB 3.0 port(s) (4 at back panel, blue) AMD X370 chipset : 1 x USB 3.1 front panel connector port(s) AMD X370 chipset : 6 x USB 3.0 port(s) (4 at back panel, blue, 2 at mid-board) AMD X370 chipset : 6 x USB 2.0 port(s) (4 at back panel, black, 2 at mid-board) ASMedia® USB 3.1 controller : 2 x USB 3.1 port(s) (2 at back panel, black+red, Type-A + Type-C)
搭載機能1	Clear CMOS button ROG RAMCache II ROG CPU-Z ROG CloneDrive Slow Mode Overwolf ReTry Button Safe Boot Button Start Button Reset Button LN2 Mode GameFirst IV ROG Aura – Aura Lighting Control – Aura RGB Strip Headers

搭載機能2	<p>Extreme Engine Digi+ :</p> <ul style="list-style-type: none"> - MicroFine Alloy Chokes - NexFET™ Power Block MOSFET - 10K Black Metallic Capacitors <p>Mem Tweakt</p> <p>KeyBot II</p> <ul style="list-style-type: none"> - One-click Overclocking - DirectKey - ClrCMOS - Power On <p>UEFI BIOS features :</p> <ul style="list-style-type: none"> - O.C. Profile - Tweakers' Paradise - ROG SSD Secure Erase - Graphic Card Information Preview <p>ROG RAMDisk</p> <p>Extreme Tweaker</p> <p>Loadline Calibration</p> <p>BIOS Flashback</p>
搭載機能3	<p>ASUS Dual Intelligent Processors 5-Way Optimization by Dual Intelligent Processors 5 :</p> <ul style="list-style-type: none"> - 5-Way Optimization tuning key perfectly consolidates TPU, EPU, DIGI+ VRM, Fan Expert 4, and Turbo App TPU - Fan Xpert 4 featuring Fan Auto Tuning function and multiple thermistors <p>Gamer's Guardian:</p> <ul style="list-style-type: none"> - SafeSlot <p>ASUS Exclusive Features :</p> <ul style="list-style-type: none"> - AI Suite 3 <p>ASUS EZ DIY :</p> <ul style="list-style-type: none"> - ASUS CrashFree BIOS 3 - ASUS EZ Flash 3 <p>ASUS Q-Design :</p> <ul style="list-style-type: none"> - ASUS Q-Shield - ASUS Q-Code - ASUS Q-LED (CPU, DRAM, VGA, Boot Device LED) - ASUS Q-DIMM - ASUS Q-Connector
基板上インターフェース	<p>2 x RGB Header(s)</p> <p>1 x USB 3.0 connector(s) support(s) additional 2 USB 3.0 port(s)</p> <p>1 x USB 2.0 connector(s) support(s) additional 2 USB 2.0 port(s)</p> <p>1 x M.2 Socket 3 with M key, type 2242/2260/2280/22110 storage devices support</p> <p>1 x TPM header</p> <p>8 x SATA 6Gb/s connector(s)</p> <p>1 x CPU Fan connector(s)</p> <p>1 x CPU OPT Fan connector(s)</p> <p>3 x Chassis Fan connector(s)</p> <p>1 x W_PUMP+ connector</p> <p>1 x AIO_PUMP connector</p> <p>1 x 8-pin EATX 12 V Power connector</p> <p>1 x 4-pin EATX 12 V_1 Power connector(s)</p> <p>1 x 24-pin EATX Power connector(s)</p> <p>1 x Front panel audio connector(s) (AAFP)</p> <p>1 x Slow Mode switch(es)</p> <p>1 x Thermal sensor connector(s)</p> <p>1 x Reset button(s)</p> <p>1 x LN2 Mode jumper(s)</p> <p>1 x ROG extension (ROG_EXT) header(s)</p> <p>1 x Safe Boot button</p> <p>1 x ReTry button</p> <p>1 x System panel connector</p> <p>2 x 3D Mount screw port(s)</p> <p>1 x W_IN header</p> <p>1 x W_OUT header</p> <p>1 x W_FLOW header</p> <p>1 x Start button</p> <p>1 x USB 3.1 front panel connector</p>
バックパネルインターフェース	<p>1 x LAN (RJ45) port(s)</p> <p>1 x USB 3.1 (black)Type-C</p> <p>1 x USB 3.1 (red)Type-A</p> <p>8 x USB 3.0 (blue)</p> <p>4 x USB 2.0 (one port can be switched to USB BIOS Flashback)</p> <p>1 x Optical S/PDIF out</p> <p>1 x Clear CMOS button(s)</p> <p>1 x USB BIOS Flashback Button(s)</p> <p>5 x Gold-plated audio jacks</p> <p>1 x M.2 Wi-Fi Slot</p>
主な付属品	<p>User's manual</p> <p>ASUS Q-Shield</p> <p>4 x SATA 6Gb/s cable(s)</p> <p>1 x M.2 Screw Package</p> <p>1 x Supporting DVD</p> <p>1 x SLI HB BRIDGE(2-WAY-M)</p> <p>1 x ROG big sticker</p> <p>1 x Q-Connector</p> <p>1 x 10-in-1 ROG cable label</p> <p>1 x Extension Cable for RGB strips (80 cm)</p> <p>1 x 3D printing mount package</p> <p>1 x ROG coaster(s)</p>

BIOS	128 Mb Flash ROM, UEFI AMI BIOS, PnP, WfM2.0, SM BIOS 3.0, ACPI 6.1, Multi-language BIOS, ASUS EZ Flash 3, CrashFree BIOS 3, F11 EZ Tuning Wizard, F6 Qfan Control, F3 My Favorites, Last Modified log, F12 PrintScreen and ASUS DRAM SPD (Serial Presence Detect) memory information
管理機能	WfM 2.0, WOL by PME, PXE
対応OS	Windows® 10 64-bit
フォームファクター	ATX (305mm × 244mm)
備考	*1 PCIeX4_3 slot shares bandwidth with PCIeX1_1, PCIeX1_2 and PCIeX1_3. *2 Due to limitations in HDA bandwidth, 32-Bit/192kHz is not supported for 8-Channel audio. *3 Due to CPU limitation, NVIDIA® 2-Way SLI™ Technology is not supported for AMD 7th Gen A-series/Athlon™ Processors.

※製品の仕様は製品の改善のために予告なく変更することがあります。

※製品の仕様は2017年3月現在のものです。