

ACE® FORENSIC FORCE MAX THREADRIPPER

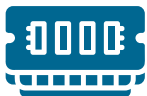
ACEFORENSICS
DIGITAL FORENSICS POWERED BY ACE COMPUTERS

The Threadripper Max is an extreme-performance forensic workstation built for the heaviest investigative workloads and massive parallel processing. Built with a 64-core Threadripper 7980X, 64GB of DDR5 memory, and an 8TB NVMe array, the Threadripper Max is engineered to take on multi-terabyte evidence sets and compute intensive analysis. The Threadripper Max is a perfect fit for those who require maximum stability and sustained high-density processing.

Use cases

- Parallel forensic processing and massive dataset workloads
- High-density evidence ingestion with extreme NVMe throughput
- AI-accelerated media analysis and reconstruction tasks
- Automation-heavy pipelines requiring large core counts
- AB environments handling multi-terabyte and multi-case operations

MEMORY



128GB DDR5 5600MT/s RDIMM
ECC (2x 64GB DIMMs) memory

POWER SUPPLY



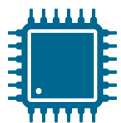
1,200W | 80+ Platinum
Power Supply

GRAPHICS



Nvidia RTX 5070 Ti with 16GB
GDDR7 Video memory

PROCESSOR



AMD Threadripper 7980X
64 Core 2.5 GHz

STORAGE



OS Drive
4x2TB NVMe SSD Gen5.0

WRITEBLOCKER



Logicube
Forensic Writeblocker



Please contact us for assistance if your agency needs to procure a “forensic computer” from procurement lists. We have a white paper available and contracting assistance to help get you the forensic equipment you need.

ACEFORENSICS

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www.acecomputers.com/forensic

Windows 11

intel.



Cellebrite

**MAGNET
FORENSICS**

OXYGEN
FORENSICS

AMD

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System Specs

Part	Description
OS:	Windows 11 Pro Installed
CPU:	Threadripper 7980X 64 cores / 128 threads Clock speed 2.5 GHz
RAM:	128 GB DDR5
Storage:	4 x NVMe M.2 SSD 2TB
GPU:	GeForce RTX 5070 Ti 16 GB GDDR7 VRAM
Motherboard:	AMD TRX50 CEB Motherboard
Form Factor:	Full-Tower H: 23.5" (596.9 mm) x W: 9" (228.6 mm) x D: 24.5" (622.3 mm)
Front Bays:	10P 5.25 USB3.2 5GB HUB 19P Ace DongleSafe™ for Hub Access Lock Out with Physical Key Logicube WriteProtect-BAY, SAS/SATA/USB3/FW forensic write-blocker Ace Exclusive Extendable Cooling Bay & Integrated USB 3.X Hub and Forensic Card Reader (READ-ONLY) StarUSA BPN-DE110HD Drive Bay Adapter for 5.25" 5.25" to 4x 2.5" SATA SAS 6 Gbps HDD SSD Hot-swap Rack Trayless 3x 5.25" to 4x 3.5" SAS SATA 6 Gbps HDD Hot-swap Rack - Color Front Bezel BLUE Trayless 3x 5.25" to 4x 3.5" SAS SATA 6 Gbps HDD Hot-swap Rack - Color Front Bezel RED
Supported Processors:	AMD Socket sTR5 for Ryzen™ Threadripper™ PRO 9000 AMD TRX50 Chipset
Memory:	Up to 1024 GB ECC Registered DDR5 4 x DIMM Slots
Slots:	7 x PCIe 5.0 slots
Networking:	n/a
Power:	1200-2000W *depending on configuration
Misc:	1 x Accessory Bag 1 x North American Power Cable
Warranty:	5-Year Parts & Labor

Front I/O
2 x USB 3.X Type-A
1 x USB 3.X Type-C
1 x ESATA Port
1 x Headphone Jack
1 x Microphone Jack

Rear I/O
1 x USB 20Gbps port (1 x USB Type-C®)
6 x USB 10Gbps ports (6 x Type-A)
2 x USB 2.0 port (2 x Type-A)
1 x Wi-Fi Module
1 x Marvell® AQtion 10Gb Ethernet port

1 x Intel® 2.5Gb Ethernet port
2 x Audio jacks
1 x Optical S/PDIF out port
1 x BIOS FlashBack™ button
1 x Clear CMOS button

Ace® Force Forensic Systems are recognized and deployed Globally!

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www.acecomputers.com/forensic

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