Vampire 1200 V2

Order Now from the manufacturer.

Accelerator board with record-breaking speed and unrivalled features.

Signature

- **Target**: Amiga 1200 (connects to the trapdoor expansion slot)
- **Designer**: Majsta
- **Manufacturer**: Majsta
- **Release Date**: Christmas 2019

Specifications

- **FPGA**: Altera Cyclone III
- **CPU**: Apollo 68080 Core
  - Equivalent to 1000MHz 68030 / 500MHz 68040 / 250MHz 68060
- **Memory**: 128 MB FastRAM
- **Chipset**: SAGA Core
- **Video**:
  - Modes up to 1280×720@60Hz, 1920×1080@24Hz
  - Color depths of 8, 15/16, 24, 32 bits per pixel
  - Hardware-accelerated video playback
- **Internal Ports**:
  - 44-pin Fast IDE Interface
    - Up to 14 MB/s data transfer speed
  - JTAG Socket
  - Ethernet Module Connector
  - Expansion Socket
- **External Ports**:
  - Digital Video Out
  - MicroSD Card

More details

- Peripherals
- Classic Amiga add-ons that are compatible
- Stickers
1) See “Precision” under 68080 FPU Core for some caveats.
2) Exact performance is application-dependent.
3) Speed boost depends on the highest PIO mode supported by the storage device.