

Subject: : AmigaOS4

Topic: : ragemem benchmark results thread !

Re: ragemem benchmark results thread !

Author: : AJS

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URL:

Micro A1 running at 800Mhz with 256mb ram

RAGEMEM v0.37 - compiled 11/06/2010

CPU: IBM PowerPC 750GX 1.1 @ 800Mhz

Caches Sizes: L1: 32 KB - L2: 1024KB - L3: none

Cache Line: 32

---CPU---

MAX MIPS: 1593

---L1---

READ32: 3031 MB/Sec

READ64: 6078 MB/Sec

WRITE32: 2697 MB/Sec

WRITE64: 4059 MB/Sec

---L2---

READ32: 1050 MB/Sec

READ64: 1255 MB/Sec

WRITE32: 874 MB/Sec

WRITE64: 1037 MB/Sec

---RAM---

READ32: 199 MB/Sec

READ64: 199MB/Sec

WRITE32: 125MB/Sec

WRITE64: 125MB/Sec

WRITE: 671MB/Sec (Tricky)

---VIDEO BUS---

READ: 13 MB/Sec
WRITE 135 MB/Sec

for some reason the ram speeds are the same for 32/64 read write..... 😬