

# Chipset support for Am486DE/DX and Am386 Microprocessors

This document lists the chipset suppliers who have a long term commitments to support their products.

Fusion Partner	Product	Committed Though	EOL Program	Am386 SX/SE	Am386 DX/DE	Am486 DE/DX	Comments
<b>Acer Labs (Ali)</b> 1830-B Bering Drive, MS/2 San Jose, CA 95112 Nancy Hartsoch (408) 467-7450	M1487 M1489 2 chip PC/AT	At least through 2000 (Note 1)	12-18 Months of additional supply	No	No	Yes	PC/AT: DRAM controller, Full AT bus, IDE controller, L2 cache controller (support WB), SMI and PCI (3 masters). Product info is on line (see below)
<b>Chips &amp; Technologies</b> 2950 Zanker Road San Jose, CA 95134 Tim Erjavek (408) 434-0600	82C836 1 chip PC/AT	Through Sept. 1999	12 month notice (Note 5)	Yes	No	No	PC/AT: Support 25MHz. Has RTC, 2-8237 DMA, 2-8259 Interrupt, 8254 PIT, DRAM cntrl
	4031 2 chip PC/AT	Though Sept. 1999		No	Yes	Yes	DRAM controller, ISA, VESA, plus all the features of the 82C836.
	4041 2 chip PC/AT	Though Sept. 1999		No	No	Yes	Same as 4031, with SMI support, and L2 WT/WB cache controller
<b>Silicon Integrated Systems</b> 240 North Wolfe Road Sunnyvale, CA 94086 Earl Porter (408) 730-5600	85C496 85C497 2 chip PC/AT	Through 1999 (Note 2)	90 days notice for last time purchase	No	No	Yes	PC/AT: DRAM controller, Full AT, IDE controller,, L2 cache controller (support WB), SMI, PCI & VESA Product info is on line (see below)
<b>S-MOS Systems Inc.</b> 150 River Oaks Pkwy. San Jose, CA 95134 Sandeep Gupta (408) 576-4538	SPC8110FOA 1 chip embedded graphics	At least Though 2000 (Note 3)	Minimum 1 Year notice for last time purchase	No	No	Yes	Single chip multi-function low voltage LCD & CRT VGA controller w/ integrated RAMDAC. PCI, VL or DX local bus support.
	SPC8210			No	No	Yes	CPU, memory, ISA-bus interface, w/ power mgmt., CPU clock control
	SPC8220/ SPC8221			No	No	Yes	PC/AT: peripheral interface, DMAx2, INTCx2, UART, UART/IR, RTC, Timer x2, SMI Control, EPP, PLL, IDE, GPIO
<b>Trident Microsystems Inc</b> 189 N. Bernardo Ave Mountain View, CA 94043 Daniel Sakols (415) 943-3761	TVG9470 TVG9685 Graphics TV/VGA	Through Sept. 1998 (Note 4)	1 year of support	No	Yes	Yes	VGA Graphics/TV accelerator, PCI, VL & ISA interface, supports NTSC/PAL/VGA & simulataneous VGA & TV

- Note 1: ALi will continue support as long as they have fab capacity. A copy of a commitment letter from Ali is available below.  
 Note 2: Contact SIS direct on all business, and commitment for 3 year business. SIS will make commitments directly to the customer.  
 Note 3: A copy of a commitment letter from S-MOS is available below.  
 Note 4: Long term commitments after 1999 may be possible if Trident can secure a total production volume between 5K and 10K.  
 Note 5: C&T will do last time purchase from foundry and inventory parts when foundry pushes out 1.0 and 0.8 geometries.

## Legend

- Committed Through: Date through which the Fusion partner has committed availability of the product. NOTE: Availability may extend beyond this date.  
 EOL Program: "End of Life" program that will kick in after the product is phased out.  
 Am386SX/SE: Does this product support the 16-bit Am386 family?  
 Am386DX/DE: Does this product support the 32-bit Am386 family?  
 Am486DE/DX: Support for the Embedded Am486 family? This includes DE2/DX2/DX4, DX5 product.

## On Line Information: (LotusNotes: LPD-E86 Family section)

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|-----------------------|---|-----------------------|---|
| • <b>ali_bbs.doc</b>  | Information on Ali BBS system for support | • <b>ali_mem.doc</b>  | Acer Labs long term support for 1487/1489   |
| • <b>ali_ebrq.doc</b> | Want a free eval board...here is how      | • <b>ali_rep.doc</b>  | Sales Representative list for Ali           |
| • <b>ali_pb.doc</b>   | Product Brief for the 1487/1489 chipset.  | • <b>sis_pb.doc</b>   | SiS 486 Chipset support - Product Brief     |
| • <b>ali_com.doc</b>  | Ali commitment for FINALi-486 chipset     | • <b>sis_4867.zip</b> | SiS 486 Full Data Sheet (ZIP format, 580Kb) |
| • <b>ali_eb.doc</b>   | Information on Ali evaluation boards      | • <b>smos_com.doc</b> | S-MOS commitment for 8110/8106              |