

aixTT Fast RAM Card

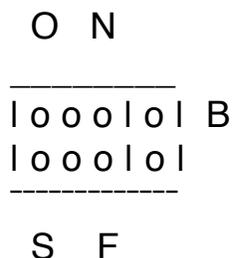
aixTT, the new 72 pin TT-RAM Expansion for all Atari TT models. With aixTT installed, you will notice a new speed increase to your TT. Installed into the fast RAM slot on the TT motherboard, this card accepts, standard 72 pin memory modules readily available in the PC market. aixTT is the most flexible memory upgrade for your TT. With it, you can expand your TT's fast RAM up to an amazing 64 MB! The memory is managed in such a way that results in speeds faster than the so called "burst mode" on Atari's fast RAM expansion. Special jumpers on this board can be configured to allow for troublesome SIMMS or TT motherboards. See the chart to the right for further information.

Use high quality name brand SIMMS for best results, do not use EDO RAM, ask for fast page mode. Parity is no an issue, if parity exists on the SIMM, it is ignored anyway.

It is important to note that some 32 MB SIMMS will not work, see the chart to the right for product numbers that will not work before buying your memory. It is the best idea to have a technician install the memory. Most memory vendors will not accept returns on RAM due to the possibility of improper handling by customers.

Always use an electrostatic safe, grounded workstation when handling components or RAM modules.

[img: top view of board]



Jumper Settings

Function	Jumper
standard mode, for normal SIMMS	O
special mode, for difficult SIMMS	N
refresh slow, faster access	S
refresh fast, slower access	F
for factory use only	B

Some SIMMS may not have correct Ground pads used to determine the size of the memory modules. These SIMMS may appear to contain less RAM than expected when installed or may not work at all. Use this chart to determine if your memory SIMM has the proper ground pads for the board to use in determining the installed RAM.

aixTT SIMM SIZE CODE:

	4MB	8MB	16MB	32MB
pin 67	GND	-	GND	-
pin 68	GND	-	GND	-

This card accepts up to 2 - 72 pin SIMMS. Many combinations may be used and it is not necessary to populate both slots, in fact, you may populate one now and leave the other open for the day when you may need more RAM. The chart below demonstrates the possible configurations.

RAM, (MB)	
BANK 0	BANK 1
0	0
4	0/4
8	0/4/8
16	0/4/8/16
32	0/4/8/16/32

Bank 0 must be populated first.
Bank 1 must be less than Bank 0.

Attention

32 MB SIMMs with the following product code numbers must be used with this card, xx174xx.

32 MB SIMMs with xx164xx must not be used with this card.

[img: Computer Direct logo]

Computer Direct

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