Subject: RE: franklin ace 1000

Posted by eraps1 on Thu, 06 Nov 1986 16:19:18 GMT

View Forum Message <> Reply to Message

Article-I.D.: ucbvax.8611102257.AA07439

Posted: Thu Nov 6 11:19:18 1986

Date-Received: Tue, 11-Nov-86 06:23:08 EST Sender: daemon@ucbvax.BERKELEY.EDU

Organization: The ARPA Internet

Lines: 23

- + Can anyone tell me how compatible a franklin ace 1000 is with the
- + apple II+? Any major hardware/software incompatibilities would be
- + appreciated. Thanks.

+

- + Tom Wanuga
- + wanuga@xx.lcs.mit.edu

The franklin Ace 1000 is basically a clone of the early Rev ]['s. The same problems that exist for early rev apples to the later rev 7's and RFI motherboards apply. One problem I have found to be fairly major is a small timing incompatability between the early and late rev models. Some manufactures' cards simply do not work in the early revs. An example which has been killing me lately is the Passport MIDI card. I have been told that certain cp/m cards also malfunction. A possible solution is to replace the data bus drivers (8T28's - I believe) with an LS245. After studing the schematics, I believe these chips are the source of the problem. This solution requires a small piggyback board. If you want to play with the Ace character set ROMS, you will notice that the display bits are mirror imaged from that of the apple.

That's all, Rob Ginn (eraps1@nadc)