

Tech Info Library

IBM 3476, 3477 Terminals: Emulation Alternatives (8/94)

Revised: 8/30/94 Security: Everyone

IBM 3476, 3477 Terminals: Emulation Alternatives (8/94)

Article Created: 25 June 1990

Article Reviewed/Updated: 30 August 1994

TOPIC -----

I have an IBM AS/ENTRY model A20 with 3476 B20 and 3477 D20 terminals. I would like to replace the terminals with Macintoshes.

Do you have technical information on those terminals, and are you aware of any products for the Macintosh to emulate those terminals?

DISCUSSION -----

We are not sure about models B30 and D20. Here is what we got from IBM brochures:

IBM InfoWindow 3476 Monochrome Models EA and EG:

14-inch, low-glare etched flat screen Choice of amber (EA) or green (EG) characters on a black background Enhanced ergonomics Low-cost, entry-level 5250 compatibility Choice of three low-profile keyboards

IBM InfoWindow 3477 Monochrome Models FA and FG:

14-inch, low-glare etched flat screen
Choice of amber (FA) or green (FG) characters on a black background
Enhanced ergonomics
Full-function 5250 compatibility
Choice of two low-profile keyboards
Printer port for host or screen print

We don't know of any Macintosh programs that emulate the two terminals you mentioned, but because they are 5250-compatible, you can use one of the following alternatives:

..TIL05909-IBM_3476_3477_Terminals-Emulation_Alternatives_8-94_(TA44067).pdf

Andrew Corp. provides a system of hardware and software for connecting to both the AS/400 and System 3x computers. Their product line includes MacTwin, NetAxcess, TokenAxcess, Boxer (protocol converter), and TCPAxcess.

IDEAssociates has a Macintosh product for connecting to AS/400 computers and to System 3x computers. IDEAcomm Mac version 1.0+ is the product's name.

Wall Data has a Macintosh product line for connecting to an AS/400. Their product line includes SNA•ps 5250 stand alone product, SNA•ps 5250 client, and SNA•ps Gateway.

To locate a vendor's address and phone numbers, use the vendor name as a search string.

Article Change History:

30 Aug 1994 - Updated third-party vendor alternatives.

12 Feb 1993 - Updated KMW now Andrew Corp.

15 Mar 1991 - Reviewed for accuracy.

Support Information Services

Copyright 1990-94, Apple Computer, Inc.

Tech Info Library Article Number: 5909