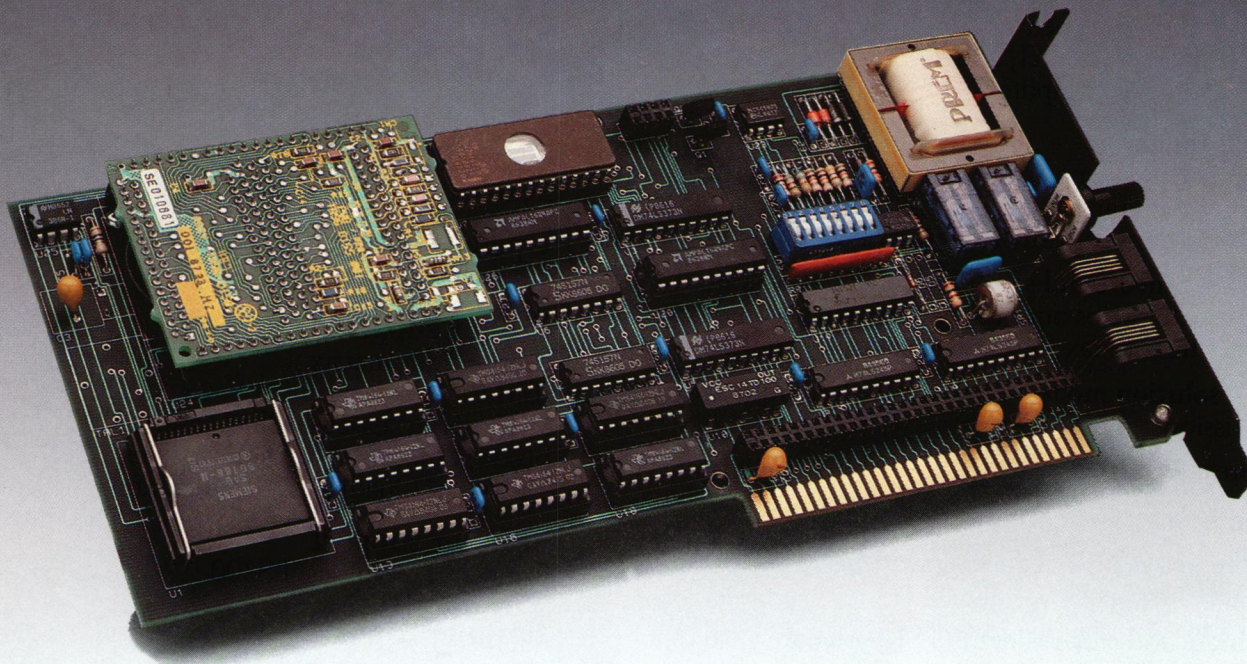


# JT Fax 9600™ 9600-baud Fax For PCs



## Fastest PC-based fax is easy, low-priced, too

The fastest way to send and receive fax documents through your PC is also the easiest to use, boasts the most features, and is priced lower than the competition.

JT Fax 9600 combines 9600-baud transmission speed with fast and efficient convert-and-send file handling to speed your messages to and from any Group III facsimile machine or PC-based fax, anywhere in the world. And at \$795 suggested retail price, JT Fax 9600 costs hundreds of dollars less than other fax boards.

JT Fax 9600 takes documents right from your disk or scanner, or lets you "print" from your word processor, spreadsheet, or other software. Then it transmits them. So you avoid printing out the document, walking to the fax machine, and waiting in line.

### Easy, friendly operation

JT Fax 9600 gives you the best of high-powered facsimile communication and simple operation. Friendly, pop-up menus walk you through dialing, sending, and receiving. Instructions are clear and concise. There are no complex file conversions or commands to remember. And JT Fax

9600 gives you extra support with on-line, context-sensitive help at every level. Even advanced features like phone directory, scheduling system, transaction log, and broadcast are readily available without mysterious command sequences or error messages.

Better still, you can fax your messages right on your letterhead, and you can even add your signature. Besides saving more of your valuable time, these features all give your fax documents a clean, professional look.

The look gets even sharper when you opt for high-resolution "print" mode. (Or choose compressed mode for those Lotus 1-2-3™ spreadsheets.)

Display incoming documents on screen, print them on your graphics printer, store them as graphics files, or retransmit them as fax. You decide.

Of course you also save the days or hours you'd lose while documents traveled through the mail or in expensive air express shipments.

As a productivity bonus, JT Fax 9600 transmits and receives in the background while you run other programs on the PC.

And to communicate with PCs that aren't fax-equipped, choose an optional 1200-baud Hayes-compatible modem on a daughter board, with Mirror communications software by SoftKlone Distributing.

### Here when you need it, gone when you don't

JT Fax 9600 uses "terminate and stay resident" (TSR) software, which sits just out of sight, ready to act when you are. And it won't tie up your active memory the way some TSR applications do. When you need the extra room in RAM, just type "exit," and JT Fax 9600 goes away until you need it again.

### A few words about usable speed

JT Fax 9600 can send documents faster than some other 9600-baud fax products. That's because the JT Fax 9600 software automatically strips out printer command sequences to give you a cleanly-converted file. Then it converts that file into fax format and sends it simultaneously. Other fax boards make you convert files to ASCII format, then they convert whole files to fax format, store them, and finally send them. That takes time and up to 60K of disk space *per page*.

See JT Fax 9600 in action at your nearby Quadram dealer. Or call us at 404-564-5566.

# JT Fax 9600™ 9600-baud Fax for PCs

## Specifications and Features

### Function:

Creates full, high-speed Group III facsimile capability in IBM PC, PC XT, PC AT, and compatible, and PS/2 Model 25 and 30 computers.

### Special features:

**Letterhead and signature**—Lets you scan letterhead and signature into graphics file; merge into word processing document; transmit finished letter or agreement.

**One-step convert and send:** JT Fax 9600 software automatically strips out printer command sequences, converts file into fax format and sends it simultaneously.

**High resolution mode**—creates near letter quality transmissions.

**Compressed print**—reduces spreadsheets to fit on standard-size paper.

**Terminate and stay resident (TSR)** software with quick "Exit" feature.

**Phone directory**—holds thousands of fax phone numbers; easy search, update, autodial.

**Scheduling**—programmable to transmit lengthy documents, unattended, at night, for lower phone costs.

**Transaction log**—detailed record of incoming, outgoing transmissions.

**Broadcast**—automatically sends documents to predetermined groups, offices.

**Polite software** delays interruption if needed to avoid conflict with co-resident application.

**Automatic print on receive display allows zoom, reduce, and flip** in CGA and Hercules® graphics modes.

**Convert received files** into PC Paintbrush®

### Input:

ASCII, graphics, or CCITT fax files  
Applications software "print" files (see list, below)  
From: Disk, screen, printer, scanner, fax transmission

### Output:

CCITT fax files  
To: Disk, printer, screen, fax transmission

### Compatibility:

Fax Group III  
IBM PC®, PC XT™, PC AT®, or compatible

### Size:

IBM PC-compatible, ¾-size adapter board

### Comm rate:

9600 baud

### Conversion:

Simultaneous convert and transmit

### Upgradeable:

Yes, for network applications

### Printer support

Brother® dot matrix  
IBM PC® printer  
HP LaserJet®, LaserJet Plus®, LaserJet 500 Plus®,  
Epson®, Graftrax™ and compatibles  
Quadram® QuadLaser®, Toshiba® and Okidata®

### Scanner support

Princeton Graphics® LS300  
Canon® IX-12  
HP ScanJet™

### Software support

WordStar™	Professional Editor
WordStar Professional™	Sidekick™
MS® Word	Symphony®
Lotus 1-2-3®	Multimate®
dBASE III®	PC Paintbrush®
DisplayWrite® 3&4	PC Paintbrush Plus
WordPerfect 4.1™	Publisher's Paintbrush
PerfectWrite	AND MANY MORE
Select	

### JT Fax features:

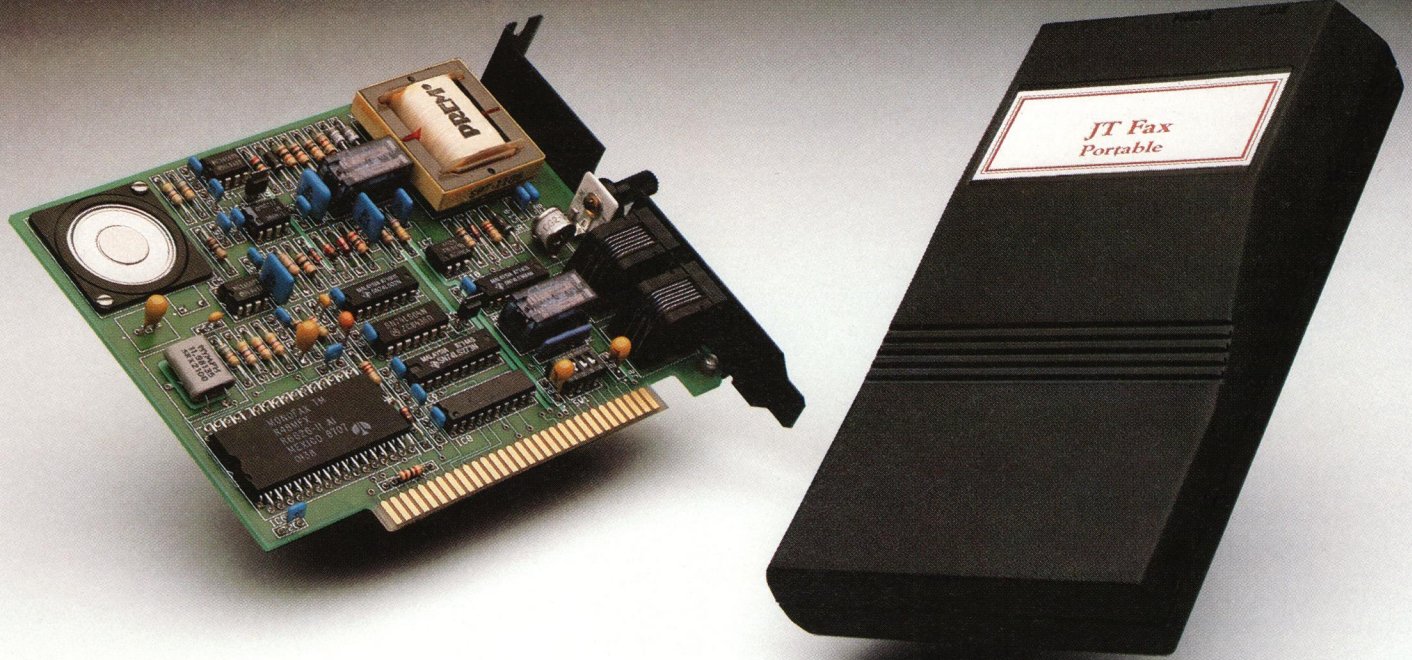
Hayes-compatible modem daughter card and Mirror® communications software, optional  
Tone or rotary dialing  
Telephone interface RJ11  
Unlimited recording length  
1728 picture elements along scan line  
length of 215mm±1%  
0-ms minimum scan line time capability  
On-board speaker with volume control  
Dual phone connectors.

Trademarks/owners: Quadram, the Quadram logo, JT Fax 9600, QuadLaser/Quadram. IBM, PC XT, PC AT, Personal System/2, DisplayWrite/International Business Machines Corporation. Hercules/Hercules Computer Technology. Paintbrush/ZSoft Corp. Brother/Brother. HP, LaserJet, LaserJet Plus, LaserJet 500 Plus, ScanJet/Hewlett-Packard Co. Toshiba/Toshiba. Epson, Graftrax/Epson America, Inc. Princeton, Princeton Graphics/Princeton Graphics. Canon/Canon. WordStar, WordStar Professional/Micro Pro. MS/Microsoft Corp. Lotus, 1-2-3, Symphony/Lotus Development Corp. dBASE III, Multimate/Ashton-Tate Corp. WordPerfect/WordPerfect Corp. Sidekick/Borland International, Inc. Mirror/SoftKlone Distributing/Okidata/Okidata. Chinon N-205/Chinon America, Inc.



One Quad Way, Norcross, GA 30093-2919  
(404) 564-5566/TWX: 810-766-4915 (Quadram NCRS)

# JT Fax™ Facsimile System For PCs



## Instant communication right from your desk for less

Now it's easy to use your PC to send fax documents any place in the world—or receive them—without leaving your desk. And do it in seconds. Best of all, you can buy JT Fax for only about one-third as much as other facsimile systems.

Think of it. You get instant fax communications with any Group III facsimile machine or with fax-equipped PC. And you save time and money doing it.

### Low price, no wait

After you've saved a bundle buying the \$395 JT Fax half-card adapter instead of \$1,200 board or a \$1,500 fax machine, the next thing you save is time.

JT Fax takes documents right from your disk or scanner, or lets you "print" from your word processor, spreadsheet, or other software. Then it transmits them. So you avoid printing out the document, walking to the fax machine, and waiting in line.

### Easy, friendly operation

JT Fax gives you the best of high-powered facsimile communication and simple operation. Friendly, pop-up menus walk you through dialing, sending, and receiving. Instructions are

clear and concise. There are no complex file conversions or commands to remember. And JT Fax gives you extra support with on-line, context-sensitive help at every level. Even advanced features like phone directory, scheduling system, transaction log, and broadcast are readily available without mysterious command sequences or error messages.

Better still, you can fax your messages right on your letterhead, and you can even add your signature. Besides saving more of your valuable time, these features all give your fax documents a clean, professional look.

The look gets even sharper when you opt for high-resolution "print" mode. (Or choose compressed mode for those Lotus 1-2-3™ spreadsheets.)

Display incoming documents on screen, print them on your dot matrix or laser printer, store them as graphics files, or retransmit them as fax. You decide.

Of course you also save the days or hours you'd lose while documents traveled through the mail or in expensive air express shipments.

**Here when you need it, gone when you don't** JT Fax uses "terminate and stay resident" (TSR) software, which sits just out of sight, ready to act when you are.

And it won't tie up your active memory the way some TSR applications do. When you need the extra room in RAM, just type "exit," and JT Fax goes away until you need it again.

### A few words about usable speed

JT Fax is quick, too. In fact you can send documents as fast with 4800-baud JT Fax as with some 9600-baud fax products. That's because the JT Fax software automatically strips out printer command sequences to give you a cleanly-converted file. Then it converts that file into fax format and sends it simultaneously. Other fax boards make you convert files to ASCII format, then they convert whole files to fax format, store them, and finally send them. That takes time and up to 60K of disk space *per page*.

### Go with JT Fax Portable

Here's a pocket-sized version of JT Fax for just \$495. It works with portable PCs and with the new Personal System/2™ computers from IBM®. It plugs into your serial port and does everything the half-card JT Fax internal does.

See JT Fax in action at your nearby Quadram dealer. Or call us at 404-564-5566.

**QUADRAM**  
An Intelligent Systems Company



# JT Fax™ Facsimile System for PCs

Please Note: Dr. Halo, the IOC Reader, Toshiba and Okidata printers are not currently supported.

## Specifications and Features

### Function:

JT Fax Internal creates full Group III facsimile capability in IBM PC, PC XT, PC AT, compatible, and PS/2 Model 30 computers. JT Fax Portable is compatible with above plus full PS/2 line.

### Special features:

**Letterhead and signature**— Lets you scan letterhead and signature into graphics file; merge into word processing document; transmit finished letter or agreement.

**One-step convert and send:** JT Fax software automatically strips out printer command sequences, converts file into fax format and sends it simultaneously.

**High resolution mode**— creates near letter quality transmissions

**Compressed print**— reduces spreadsheets to fit on standard-size paper

**Terminate and stay resident (TSR)** software with quick "Exit" feature.

**Phone directory**— holds thousands of fax phone numbers; easy search, update, autodial

**Scheduling**— programmable to transmit lengthy documents, unattended, at night, for lower phone costs

**Transaction log**— detailed record of incoming, outgoing transmissions

**Broadcast**— automatically sends documents to predetermined groups, offices

**Polite software** delays interruption if needed to avoid conflict with co-resident application.

**Automatic print on receive display, allows zoom, reduce, and flip** in CGA and Hercules® graphics modes

**Convert received files** into PC Paintbrush® or Dr. Halo® format

### Input:

ASCII, graphics, or CCITT fax files  
Applications software "print" files (see list, below)  
From: Disk, screen, printer, scanner, fax transmission

### Output:

CCITT fax files  
To: Disk, printer, screen, fax transmission

### Compatibility:

Fax Group III  
IBM PC®, PC XT™, PC AT®, or compatible

### Size:

Internal— Standard half-card  
Portable— 3½ x 6 x 1-in.

### Comm rate:

4800 baud

### Conversion:

Simultaneous convert and transmit

### Upgradeable:

Yes, for network applications

### Printer support

Brother® dot matrix  
IBM PC® printer  
HP LaserJet®, LaserJet Plus®, LaserJet 500 Plus®  
Epson® Graftrax™ and compatibles  
Quadram® QuadLaser®  
Toshiba®  
Toshiba® Okidata®

### Scanner support

Princeton Graphics® LS300  
JOC Reader  
Canon® IX-12  
HP ScanJet™

### Software support

WordStar™	Professional Editor
WordStar Professional™	Sidekick™
MS® Word	Symphony®
Lotus 1-2-3®	Multimate®
dBASE III®	PC Paintbrush®
DisplayWrite® 3 & 4	PC Paintbrush Plus
WordPerfect 4.1™	Dr. Halo®
PerfectWrite	Publisher's Paintbrush
Select	AND MANY MORE

### JT Fax features:

Dialing tone or rotary  
Telephone interface RJ11  
Unlimited recording length  
1728 picture elements along scan line  
length of 215mm ± 1%  
0-ms minimum scan line time capability

### JT Fax Portable features:

On-board speaker, LEDs for transmission and receiving,  
dual phone connectors, carrying case

### JT Fax Internal features:

On-board speaker with volume control, dual phone connectors.

Trademarks/owners: Quadram, the Quadram logo, JT Fax, QuadLaser/Quadram. IBM, PC XT, PC AT, Personal System/2, DisplayWrite/International Business Machines Corporation. Hercules/Hercules Computer Technology. Paintbrush/ZSoft Corp. Brother/Brother. HP LaserJet, LaserJet Plus, LaserJet 500 Plus, ScanJet/Hewlett-Packard Co. Toshiba/Toshiba. Okidata/Okidata. Epson, Graftrax/Epson America, Inc. Princeton, Princeton Graphics/Princeton Graphics. Canon/Canon. WordStar, WordStar Professional/Micro Pro. MS/Microsoft Corp. Lotus, 1-2-3, Symphony/Lotus Development Corp. dBASE III, Multimate/Ashton-Tate Corp. WordPerfect/WordPerfect Corp. Sidekick/Borland International, Inc.



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