

SHARP®

FO-4450



Document Communication System



**SUPER
GB**

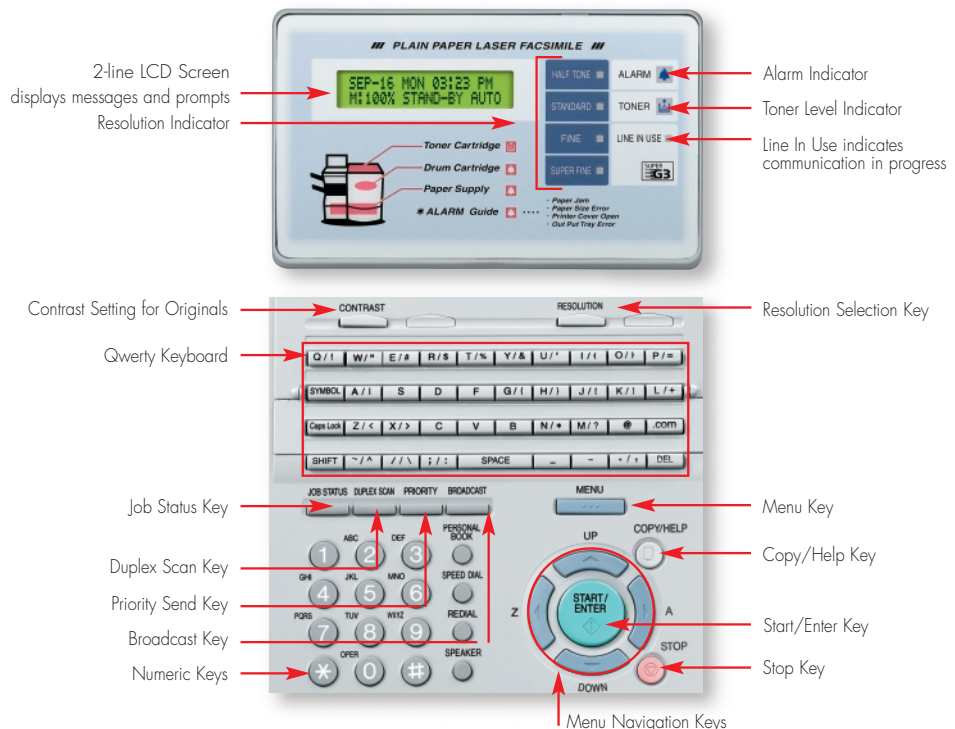
fast, efficient performance for today's busy offices

Designed for busy offices and workgroups, the Sharp FO-4450 Super G3 Workgroup Facsimile offers advanced features for today's demanding business environment. Powered by a robust 16 ppm print engine, the FO-4450 offers 1.3-second quick scan, Super G3 modem technology, Remote Diagnostics, and more. And, with features that include broadcasting to 154 locations, document memory backup, and personal auto-dial phone books, the FO-4450 delivers the performance your business requires. With powerful features, proven performance, and Sharp's award winning reliability, the FO-4450 Super G3 Workgroup Facsimile delivers the functionality your business needs to keep moving at top speed.



FEATURES AT A GLANCE

- Super G3 33.6 Kbps Modem
- 3-Second Transmission Time*
- 1.3-Second Quick Scan
- 8 MB Flash Memory (stores approximately 500 pages); Upgradeable to 16 MB (stores up to 1,000 pages*)
- Print Hold (Secure Fax Release)
- Large Tilting Status Display
- 50-sheet universal paper supply (expandable to 750 sheets)
- 50-Sheet Automatic Document Feeder
- Duplex Scanning
- Dual Access
- 16 Page-Per-Minute Print Speed
- Document Memory Backup
- 59 One-Touch Rapid Dials
- 75 Coded Speed Dials
- 10 Personal Auto-Dial Phone Books with a Storage Capacity of up to 75 Numbers in Each
- Serial Broadcasting to 154 Locations



*Based on ITU-T Test Chart #1 in standard resolution. Actual transmission time will vary based on line conditions.



speed, performance and reliability that keep your workflow moving

Flexible paper supply

The Sharp FO-4450 Super G3 Workgroup Facsimile comes standard with a 250-sheet paper supply that can be easily expanded to 750 sheets with the optional 500-sheet paper drawer. And, with letter/legal size adjustability in either tray, the FO-4450 facsimile can easily meet the needs of any busy office.

Fax separator feature

With the optional 500-sheet paper drawer, the FO-4450 also offers an innovative fax separator feature that can insert a colored sheet of paper between fax receptions for ease of separation. This feature also reduces the amount of time spent sorting through a stack of faxes.

Intelligent document handling

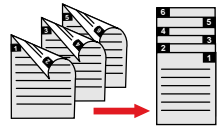
The FO-4450 engine design allows all received documents to be printed face down. This means multiple page fax receptions are always printed in the correct order, so there's no need to reshuffle the pages when you retrieve them from the exit tray.

Flash memory provides reliable document storage

Sharp's flash memory ensures that your documents will be stored safely in the event of a power failure. The FO-4450 comes standard with 8 MB of flash memory, which can store up to 500 pages.* As your business needs grow, you can expand the memory to up to 16 MB, for a total of up to 1,000 pages.*

Duplex scanning saves time and money

Standard duplex scanning allows users to easily transmit two-sided documents—without having to make a trip to the copier first to separate the pages. The FO-4450 scans both sides, then transmits the pages in the correct order.

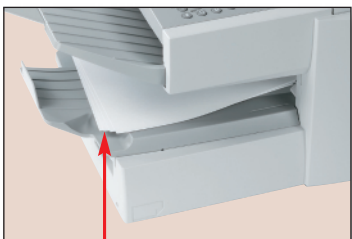


Easy-to-read tilted status display

The FO-4450 facsimile features a 7" x 3.2" ergonomic status display to make reading easier. And, with a user adjustable viewing angle of up to 65 degrees, the status display can be easily positioned for optimum clarity. In conformance with Section 508 of the Rehabilitation Act, this flexibility in viewing angles allows the display to be comfortably viewed by users seated in wheelchairs.

Remote diagnostics ensures optimum reliability

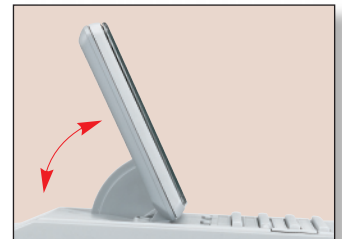
Keep your business moving at top speed with Sharp's F.A.S.T. (Facsimile Automated Service Technology) Remote Diagnostics System. With F.A.S.T., the FO-4450 can be remotely monitored by an authorized service technician who can diagnose and solve problems right over the phone line. F.A.S.T. also allows technicians to be proactive in responding to your needs, often before you even know a problem exists.



Face-down delivery



Standard 250-sheet adjustable paper tray



Easy-to-read tilted LCD display

FO-4450 specifications

Applicable Telephone Line:	Public Switched Telephone Network (PSTN)
Compatibility:	ITU-T G3
Configuration:	Half-duplex desktop transceiver
Compression Scheme:	MH, MR, MMR, JBIG, Sharp special
Memory Size:	8 MB Flash Memory (approximately 500 pages) includes Document Memory backup; upgradeable to 16 MB (approximately 1,000 pages)*
Modem Rate:	33,600 bps with auto fallback*
Transmission Time:	3 seconds per page*
Scan Speed:	1.3 seconds per page
Print Speed:	16 pages per minute
Resolution in Text Mode:	Super Fine: 391 lines/inch Fine/Half-tone: 196 lines/inch Standard: 98 lines/inch
Recording System:	Laser
Reception Modes:	Auto/Manual
Effective Scanning Width:	8.3 inches
Effective Recording Width:	8.0 inches
Paper Capacity:	250 pages, letter or legal (adjustable) in one 250-sheet tray (up to 750-sheet capacity with optional 500-sheet paper drawer)
Paper Stack Capacity:	200 sheets
Input Document Size:	• Width: 5.8" to 8.3" (148 mm to 210.8 mm) • Length: 5.0" to 19" (128 mm to 482.6 mm)
Automatic Document Feeder:	50 sheets maximum
Half-tone (grayscale):	64 levels
Copy Function:	Single/Multi-copy/Sort-copy (99 copies/page)
Power Requirements:	120 V AC, 60 Hz
Remote Fax Management:	F.A.S.T. System
Dimensions:	21.5"(W) x 16.2"(D) x 18.5"(H)
Weight:	31.3 lbs.

Accessories & Options

500-sheet Paper Drawer:	FO-CS1
8 MB Flash Memory:	FO-8MK
Verification Stamp:	FO-45VS
Deluxe Cabinet:	FO-44ABD

Sharp Genuine Supplies for the FO-4450

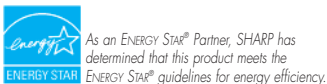
Toner Cartridge:	FO-50ND
Drum Cartridge:	FO-47DR

FEATURES

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- Large Tilting Status Display
- Document Memory Backup
- Duplex Scanning
- Dual Access
- 3-Second Transmission Time*
- 1.3-Second Quick Scan
- 16 Page Per Minute Print Speed
- 59 One-Touch Rapid Dials
- 75 Coded Speed Dials
- 10 Personal Auto-Dial Phone Books with a Storage Capacity of up to 75 Numbers in Each
- Group Dialing—Up to 59 Groups/133 Locations
- 50-Sheet Automatic Document Feeder
- 64-Level Half-tone
- Chain Dialing
- Anti-Junk Fax (50 locations)
- Polling (154 locations)
- Serial Broadcasting to 154 locations
- Confidential Transmission/Reception (10 boxes)
- Department Codes (30 departments)
- Telephone-Billing Codes (up to 9 digits)
- Batch Transmission (59 locations)
- Program Keys (up to 59)
- Timer Communication (up to 59 jobs)
- Distinctive Ring Detection (DRD)
- Verification Stamp (optional)

* Based on ITU-T Test Chart #1 in standard resolution. Actual transmission time will vary based on line conditions.

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SHARP ELECTRONICS CORPORATION
Sharp Plaza, Mahwah, NJ 07430-1163
1-800-BE-SHARP
www.sharpusa.com

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