KONICA MINOLTA

A powerful multifunction fax solution for moving fax information and images more quickly, to more destinations – perfect for mid-sized businesses, branch offices, and departments requiring quick fax communication with clients, suppliers, and co-workers.

16 ppm printing and up to 600 dpi for high-resolution image quality that makes text more legible, fine details and handwritten notations crisper and clearer.

Color scanning support allows you to scan color originals as well as black-and-white originals; TWAIN scanning lets you scan documents directly to your PC.

Network scan/Internet fax functions let you convert paper documents to electronic files for archiving and distribution; Scan-to-Email and Scan-to-FTP lets you store, share, edit and distribute scanned data in TIFF or PDF format.

High-speed Super G3 Fax with built-in modem transmits at up to 33.6 Kbps; ultra-fast scanning in as little as 2.5 seconds per page.

Standard 16 MB memory is upgradeable to 48 MB to store up to 1,024 fax pages for greater productivity.

High-quality copying with Micro-toning for superior image quality, Text Mode for more legible text, Photo Mode for smooth halftone reproduction.

Convenient fax functions include 200 Auto Dialing locations, 64 One-Touch Dialing locations, 274 Broadcast locations, F-Code support, Timer transmission and more.

High paper capacity including 50-sheet Automatic Document Feeder, 200-sheet output tray, 250-sheet paper cassette, and optional 500-sheet second paper cassette unit.

Multifunction Laser Facsimile. A simple, powerful solution for mid-volume and high-volume fax traffic. With network scanning and Internet faxing for electronic archiving, file distribution and sending faxes over the Internet. TWAIN color scanning. And fast, 16 ppm print/copy output.

FAX3900

The essentials of imaging

Konica Minolta FAX3900

General Specifications

TYPE:
Desktop facsimile transceiver

COMMUNICATION LINE:
Public switched telephone
network (PSTN)

CAPABILITY:
Super G3

DATA COMPRESSION:
MH/MR/MMR/JBIG

SCANNING SYSTEM:
CIS (Contact Image Sensor)

MODEM SPEED:
33.6 Kbps (max)
14,400, 9600, 7200, 4800, 2400
bps (automatic fallback)

FAX TRANSMISSION SPEED:
3 seconds per page*

FAX SCAN SPEED:
2.5 seconds per page

FAX SCAN RESOLUTION:
300 x 300 dpi (ADF)
Standard: 203 x 98 dpi
(Memory TX)
Fine: 203 x 196 dpi
(Memory TX)
Superfine: 203 x 392 dpi
(Memory TX)

SCANNER SCAN SPEED:
Black:
150 x 150 dpi: 3 seconds per page
300 x 300 dpi: 6 seconds per page
600 x 600 dpi: 12 seconds per page
Color:
150 x 150 dpi: 26 seconds per page
300 x 300 dpi: 52 seconds per page
600 x 600 dpi: (not applicable)

PRINT SPEED:
Up to 16 pages per minute

PRINT RESOLUTION:
300 x 300 dpi (standard GDI) or
600 x 600 dpi (standard GDI)

PRINT SIZE:
8-1/2" x 11" (letter)
8-1/2" x 14" (legal)

PAPER SUPPLY:
250-sheet standard paper drawer
(20 lb. bond)
500-sheet second paper cassette
unit (optional, 20 lb. bond)
10-sheet bypass tray (20 lb. bond)
1-sheet manual feeding for
envelopes, cards,
OHP transparencies

AUTO DOCUMENT FEEDER:
50-sheet capacity

DEVELOPING SYSTEM:
Superfine Micro-Toning
Image Smoothing

HALFTONE REPRODUCTION:
256 grayscale levels

PC CONNECTIVITY:
USB1.1 interface (standard)
Network Interface Card (standard)
Internet Fax/Network Scan
(standard)

MEMORY:
16 MB (standard) (350 fax pages*,
20 copier pages)
48 MB (maximum) 1,024 fax pages*,
170 copier pages)

COPY QUANTITY
99 pages

ZOOM RATIOS:
50% to 200% in 1% increments
Reduction: 78%, 64%, 50%
Enlargement: 129%, 154%, 200%

WARM-UP TIME:
Less than 25 seconds

AUTODIALING LOCATIONS:
264 (200 Speed Dial,
64 One-Touch Dial)

BROADCAST DESTINATIONS:
274 (max)

POLLING LOCATIONS:
30 (max)

POWER SUPPLY:
120 V, 60 Hz

DIMENSIONS (W x H x D):
16-3/4" x 16-1/2" x 27-7/8"

WEIGHT:
31 lbs.

OPTIONS:
500-sheet Second Paper Cassette
Unit (with letter cassette)
32 MB Memory Upgrade

Available Facsimile Functions

Auto Dialing
Speed Dialing: 200 locations
One-Touch Dialing:
64 locations
Auto/Manual Dialing
Batch Transmission
Broadcast (274 destinations)
Confidential Mailbox
Transmission/Reception
(5 mailboxes)
Contrast Control
Closed Network Reception
ECM (Error Correction Mode)
Fax Print and/or Forward
F-Code Support
Group Broadcasting
Memory Backup
Memory Overflow Transmission
Memory Reception/Transmission
Polling Transmission/Reception
Energy Save Mode
Programmable Keys (4)
Reduction Rx
Reports
Sub-addressing
Timer Transmission
Transmission Reservation

GDI Print Driver Specifications

INTERFACE:
USB Revision 1.1
Ethernet 10/100Base-T/TX (RJ-45)

PROTOCOL:
TCP/IP
IPX/SPX

SUPPORTED OPERATING SYSTEMS:
Windows XP (SP1 or later)
Windows 2000 (SP3 or later)
Windows NT Workstation Version
4.0 (SP7a or later)
Windows ME
Windows 98 (SP1)
Windows 98 Second Edition

WEB BROWSER:
Internet Explorer 4.0 or later

TWAIN Driver Specifications

INTERFACE:
USB1.1

SUPPORTED OPERATING SYSTEMS:
Windows XP
Windows 2000
Windows ME
Windows 98 Second Edition

KONICA MINOLTA FAX
3900

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Item #: 3900ss