# Phaser® 3635MFP

Black-and-White Multifunction Printer

**Phaser 3635MFP/S**
A powerful workgroup multi-tasker that offers printing, copying and advanced scanning.

**Phaser 3635MFP/X**
This configuration adds embedded and LAN Fax and a convenience stapler.

<table>
<thead>
<tr>
<th>Output Speed</th>
<th>3635MFP/S</th>
<th>3635MFP/X</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single-Sided</td>
<td>Up to 35 ppm 8.5 x 11 in.</td>
<td>Up to 33 ppm A4 (210 x 297 mm)</td>
</tr>
<tr>
<td>Automatic Two-Sided</td>
<td>Up to 18 ppm 8.5 x 11 in.</td>
<td>Up to 18 ppm A4 (210 x 297 mm)</td>
</tr>
</tbody>
</table>

## Paper Handling - Input

### Duplex Automatic Document Feeder
- **Capacity**
  - 50 sheets
- **Sizes**
  - Standard Selectable Sizes: 5.5 x 8.5 in., 8.5 x 11 in. to 8.5 x 14 in., A4, A5, JIS B5, 7.25 x 10.5, 8.5 x 13, Oficio
- **Weights**
  - 12 lb. bond to 28 lb. bond (50 to 120 gsm)

### Bypass Tray
- **Capacity**
  - 50 sheets
- **Sizes**
  - Custom Sizes: 3.9 x 5.8 in. to 8.5 x 14 in. (98 x 148 mm to 216 x 356 mm)
- **Weights**
  - 16 lb. bond to 43 lb. bond (60 to 163 gsm)

### Media Types
- Plain paper
- Recycled
- Bond
- Lightweight
- Heavyweight
- Envelopes
- Labels
- Transparencies
- Punched
- Letterhead
- Pre-printed
- Archive

* Paper capacities are based on 20 lb/75 gsm stock; capacities will vary with different weight stocks.
## Tray 1

<table>
<thead>
<tr>
<th>Capacity*</th>
<th>500 sheets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sizes</td>
<td>Standard Selectable Sizes: 8.5 x 11 in., 8.5 x 14 in., A4, A5, ISO B5, JIS B5, 7.25 x 10.5 in., 8.5 x 13 in., Oficio</td>
</tr>
<tr>
<td>Weights</td>
<td>16 lb. bond to 28 lb. bond (60 to 105 gsm)</td>
</tr>
<tr>
<td>Media Types</td>
<td>Plain paper, Recycled, Lightweight, Punched, Letterhead, Pre-printed, Archive</td>
</tr>
</tbody>
</table>

## Tray 2 (Optional)

<table>
<thead>
<tr>
<th>Capacity*</th>
<th>500 sheets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sizes</td>
<td>Standard Selectable Sizes: 8.5 x 11 in., 8.5 x 14 in., A4, A5, ISO B5, JIS B5, 7.25 x 10.5 in., 8.5 x 13 in., Oficio</td>
</tr>
<tr>
<td>Weights</td>
<td>16 lb. bond to 28 lb. bond (60 to 105 gsm)</td>
</tr>
<tr>
<td>Media Types</td>
<td>Plain paper, Recycled, Lightweight, Punched, Letterhead, Pre-printed, Archive</td>
</tr>
</tbody>
</table>

## Paper Handling - Output

| Standard Output | 250 sheets |
| Finishing       | Offline Convenience Stapler: 20-sheet, single position (available with 3635MFP/X only) |

## Print

| First-Page-Out-Time | As fast as 9 seconds |
| Print Resolution   | 600 x 600 dpi (up to 1200 x 1200 enhanced image quality) |
| Memory (Std/max)    | 256 MB / 512 MB |
| Processor          | 360 MHz |
| Hard Drive         | 80 GB |
| Language Support   | Postscript® 3™ compatibility, PCL® 5e emulation, PCL® 6 emulation |
| Connectivity       | 10/100 Base-T Ethernet, USB 2.0 |

* Paper capacities are based on 20 lb/75 gsm stock; capacities will vary with different weight stocks.
### Printing Features
- Custom page size
- Automatic two-sided printing
- Watermark
- Secure print
- Sample set
- Delayed print
- Cover selection
- Paper selection by attribute
- Toner saver
- N-Up
- Mirror image
- Negative image
- Image rotation
- Saved settings
- Booklet creation
- Fit to new paper size
- Collation
- Print to Hard Drive
- Print from Hard Drive
- Print from USB memory drive

### Print Drivers
- Mac OS® X version 10.3
- Sun Microsystems Solaris™ 9/10
- Linux Red Hat® ES
- Fedora™ Core 4
- SUSE
- IBM AIX® 5
- HP-UX 11.0/11i
- Novell NetWare® (IP only)
- SCO®

### Font Capability
- 136 PostScript® fonts
- 45 PCL® fonts

### Copy

<table>
<thead>
<tr>
<th>Document Scanner</th>
<th>Duplex Automatic Document Feeder with 50-sheet capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sides (input:output)</td>
<td>1:1, 1:2, 2:2 and 2:1</td>
</tr>
<tr>
<td>Quantity</td>
<td>1 to 999</td>
</tr>
<tr>
<td>Resolution</td>
<td>600 x 600 dpi</td>
</tr>
<tr>
<td>Concurrency</td>
<td>Concurrent scanning and printing</td>
</tr>
<tr>
<td>First-Copy-Out-Time</td>
<td>As fast as 9 seconds</td>
</tr>
</tbody>
</table>
## Copy Features
- Automatic two-sided
- Collation
- Reduce/Enlarge 25 to 400% (from Platen and ADF)
- Book Copying
- Mixed-size Originals
- Edge Erase
- Image Shift
- Margin Shift
- Booklet Creation
- Covers
- Auto Paper Select
- Lighten/Darken
- Transparency Separators
- Multi-up
- ID Card Copy
- Copy to hard drive
- Background Suppression
- Color touch screen interface

## Foreign Device Interface
- Interface to third-party access control devices, coin machines and card readers
- Supports a variety of vending stations available through the Xerox Custom Application Service

## Fax

### Embedded Fax, LAN Fax (Available with 3635MFP/X – 1 line)

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fax Speed</td>
<td>33.6 Kbps</td>
</tr>
<tr>
<td>Memory</td>
<td>Up to 40 GB of the 80 GB hard drive</td>
</tr>
<tr>
<td>Resolution</td>
<td>Up to 600 x 600 dpi (superfine) resolution</td>
</tr>
<tr>
<td>Compression</td>
<td>MH, MR, MMR, JPEG and JBIG</td>
</tr>
</tbody>
</table>

### Fax Features
- Auto reduction
- Junk fax barrier
- Memory fax
- Polling
- Background suppression
- Mailboxes
- Secure Fax
- Fax reports

### Fax Send Features
- Audio line monitor
- Auto fax transmission reduction
- Fax broadcast
- Fax from platen
- Priority send
- Transmission options (Report/header)
- Delay fax
- Priority fax
- Batch transmission
- Color Fax send
- Address book

### Fax Receive Features
- Auto answer delay
- Junk fax prevention
- One or two-sided printing
- Fit to page
- Secure receive
- Fax forward to fax / email
- Fax memory receive
- Color fax receive
## Network Server Fax Enablement (Optional)

### Fax Send Features
- One- or two-sided scanning
- Phone number entry
- Add to send list (50 numbers maximum)
- Delay send (specific time)
- Resolution selection (super fine/600 x 600, super fine/400 x 400, fine/200 x 200, standard/200 x 100 dpi)
- Original type (photo and text, photo, text)

### Fax Print Features
- One- or two-sided printing
- Quantity
- Collate on/off
- Secure print on/off

### Fax Vendors
- Multiple vendors, certified by the Xerox Alliance Partner Program
  For details, visit [www.xerox.com](http://www.xerox.com)

## Scan

### Capability
- Black-and-white and color scanning

### Concurrency
- Scan while the system is printing copy or network print jobs, or while it is transferring scan to network or fax jobs

### Input Speed
- Scan at 35 ipm (images per minute) black-and-white (8.5 x 11) / 33 ipm (A4)
- Scan at 24 ipm color (8.5 x 11) / 22 ipm (A4) @ 300 dpi

### Resolution
- 600 x 600 dpi (black-and-white only)
- 400 x 400 dpi (black-and-white only)
- 300 x 300 dpi
- 200 x 200 dpi
- 100 x 100 dpi
- 72 x 72 dpi

### Maximum Scan Area
- 8.6 x 11.9 in. / 219 x 303 mm

### Network Protocol
- FTP
- HTTP
- HTTPS
- SMB

### File Formats
- TIFF
- Multipage TIFF
- PDF
- JPEG

### Supported Scan Destinations
- Scan to Email
- Scan to Network
- Scan to USB Memory Drive / Thumb Drive
- Scan to PC Desktop SE

### Scan to Email
- Direct document email from device
- Manual or directory Exchange/Notes/LDAP address searching
- “From” field auto-populated from LDAP (only when authentication is used)

### Scan to Network
- Uses templates to send scanned images to predefined locations

### Scan to USB
- Scans can be loaded directly onto a user’s portable USB storage device

### Scanning Solutions

#### Scan to PC Desktop® SE
- A desktop and server-based offering that provides document imaging, archiving, editing and organization tools
- ScanSoft PaperPort – image viewing and file management software
- ScanSoft OmniPage (for desktop/client installation) – OCR and file format conversion software
- Image Retriever – provides fully automated retrieval of scanned images direct from a scan enabled Xerox WorkCentre to individual desktops
## Accounting

### Xerox Standard Accounting

<table>
<thead>
<tr>
<th>Tracking</th>
<th>Copy, Print, Fax and Scan usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting</td>
<td>Up to 500 User accounts</td>
</tr>
<tr>
<td></td>
<td>Up to 250 General accounts</td>
</tr>
<tr>
<td></td>
<td>Up to 250 Group accounts</td>
</tr>
</tbody>
</table>

### Features

Enable/disable via the web UI or the GUI in tools, admin can manage the feature remotely via the web UI, Data can be exported via a CSV file, user required to enter XSA ID into the print driver when submitting a print job, similar to secure print.

### Network Accounting Enablement (Optional)

Enhanced Network Accounting with up to the minute data on how the device is being used; comprehensive management and enterprise scale tracking and reporting of device usage of copy, print, scan and server fax. Various options available through Xerox Alliance Partner solutions. For details visit [www.xerox.com](http://www.xerox.com).

### Accounting Control

Xerox Standard Accounting
Network Accounting (with third party integration)
Supports Foreign Device Interface

## Security

### Security Features

- Audit log
- Fax security
- HTTPS (secure scan and network server)
- Image overwrite security
- Network authentication
- Secure Print
- User authentication

## Device Management

### Xerox CentreWare® Web

- A Web-based server application for network administrators that permits Web browser-based device management from any workstation, whether running Windows or UNIX or any other operating system
- Works with any SNMP-managed printer from any manufacturer
- Provides help with device discovery and installations, health checks and troubleshooting, and device upgrades, as well as basic
- Accounting and asset management

### Xerox CentreWare® Internet Services - Integrated Device Web Page

<table>
<thead>
<tr>
<th>Device Status</th>
<th>Web server embedded</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Tray status/contents</td>
</tr>
<tr>
<td></td>
<td>Consumables status</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Print Queue Viewing</th>
<th>Complete job print queue management – hold, release, promote and delete</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Job Submission</th>
<th>Print-ready files (PS, PCL, TIFF, PDF)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Output feature selection</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Device Administration</th>
<th>Allows simple, remote installation setting of configuration options and management of the device</th>
</tr>
</thead>
</table>

| Browsers                    | Windows® XP, 2000: Netscape Navigator®, Firefox® |
|                            | Microsoft® Internet Explorer |
|                            | Macintosh® 9.x/OS X: Netscape Navigator® 6.x, Apple® Safari™, Firefox® |
|                            | Linux: Netscape® 6.x |

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Detailed Specifications 6
Xerox CentreWare® for HP® OpenView

- Provides for the identification of Xerox printers/devices in the general discovery performed by HP OpenView
- Provides the ability to see the current status of discovered Xerox printers/devices under a Xerox PrinterMap and IP Map via color coded icons
- Provides traps and message updates to the OpenView alarm browser and the ability to launch CentreWare Internet Services for device management directly from OpenView

Xerox CentreWare® for Tivoli® NetWare

- Provides for the identification of printers/devices in the general discovery performed by Tivoli NetView
- Provides the ability to see the discovered Xerox printers/devices in a Xerox Printers Set in addition to the Printers SmartSet
- Provides full integration with the NetView and Event Browser and Tivoli Enterprise Console (TEC)

Xerox CentreWare® for Unicenter TNG®

- Provides added identification to the general discovery performed by Unicenter TNG and the ability to see the device under a Unicenter TNG Business Process View
- Provides full integration with event management and the choice to integrate with problem management and advanced Help Desk

Xerox Novell Distributed Print Services Solution (NDPS)

Group of applications that allows an administrator to install and centrally manage printers from anywhere on a Novell network

Device Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duty Cycle</td>
<td>Up to 75,000 pages / month</td>
</tr>
<tr>
<td>Electrical Requirements</td>
<td>220-240 VAC, 50/60 Hz 110-127 VAC, 50/60 Hz ENERGY STAR® qualified</td>
</tr>
</tbody>
</table>

Power Consumption

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average</td>
<td>600 watts</td>
</tr>
<tr>
<td>Standby</td>
<td>55 watts</td>
</tr>
<tr>
<td>Power save</td>
<td>15 watts</td>
</tr>
<tr>
<td>Warm up (from power save)</td>
<td>25 seconds (maximum)</td>
</tr>
</tbody>
</table>

Temperature Range

<table>
<thead>
<tr>
<th>Range</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Temperature Range</td>
<td>50° to 90° F (10° to 32° C)</td>
</tr>
<tr>
<td>Recommended Temperature Range</td>
<td>61° to 86° F (16° to 30° C)</td>
</tr>
<tr>
<td>Maximum Humidity Range</td>
<td>20% to 80%</td>
</tr>
<tr>
<td>Recommended Humidity Range</td>
<td>30% to 70%</td>
</tr>
</tbody>
</table>
### Phaser 3635MFP

<table>
<thead>
<tr>
<th>Dimensions and Weights</th>
<th>Width</th>
<th>Depth</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product</td>
<td>18.6 in. / 472 mm</td>
<td>18.8 in. / 478 mm</td>
<td>21.4 in. / 543 mm</td>
<td>48.6 lbs / 22.1 kg</td>
</tr>
<tr>
<td>Package</td>
<td>23.6 in. / 599 mm</td>
<td>23.6 in. / 599 mm</td>
<td>27.8 in. / 707 mm</td>
<td>62.17 in. / 28.2 kg</td>
</tr>
</tbody>
</table>

### Certifications


### What Comes in the Box

- Phaser 3635MFP Multifunction Printer
- Print cartridge (5,000 print capacity)
- Printer Installer and Utilities CD, Software and documentation CD, Registration card, Warranty booklet
- Power cord

### Supplies and Options

<table>
<thead>
<tr>
<th>Description</th>
<th>Order Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Capacity Print Cartridge – approx. 10,000*</td>
<td>108R00795</td>
</tr>
<tr>
<td>Standard Print Cartridge – approx. 5,000 pages**</td>
<td>108R00793</td>
</tr>
<tr>
<td>Network Accounting Enablement</td>
<td>098S04928</td>
</tr>
<tr>
<td>Network Fax Server Enablement</td>
<td>098S04931</td>
</tr>
<tr>
<td>256 MB Memory Upgrade</td>
<td>098N02189</td>
</tr>
<tr>
<td>Paper Tray</td>
<td>098N02190</td>
</tr>
<tr>
<td>Stand</td>
<td>097N01674</td>
</tr>
<tr>
<td>Foreign Device Interface Kit</td>
<td>097N01676</td>
</tr>
<tr>
<td>Staple Cartridge</td>
<td>108R00823</td>
</tr>
</tbody>
</table>

* Declared Yield in accordance with ISO/IEC 19752. Yield will vary based on image, area coverage and media used.

** Yield will vary depending on job run length, media size and orientation.