

Aficio®  
2015/2018/2018D

Big-Business Productivity ...  
Budget-Friendly Functionality



COPY

FAX

PRINT

SCAN

MANAGE

**RICOH®**

A multifunction solution that's well within your budget.

2015/2018/2018D

**With the RICOH® Aficio® 2015, 2018 and 2018D, you'll enjoy the productivity of "big business" functionality at a price that's "budget-friendly".**

At 15 and 18 PPM, the Aficio 2015 and 2018 offer powerful standard digital copying with optional network printing/scanning and faxing. Also at 18 PPM, the Aficio 2018D adds Automatic Duplexing capabilities. Plus, connecting your Aficio 2015/2018/2018D is a simple and affordable process, which means that a powerful all-in-one system is easily within your reach.

### **Digital Productivity**

Digital technology is more than just convenient copying capabilities; it's the key to streamlining the document creation, production and distribution processes. Sure, your Aficio 2015/2018/2018D comes out of the box as a copier, but with the optional all-in-one, Scanner/Printer/Fax kit, you'll have everything you need to handle all of your business communications in one central location and it's a system that's accessible to everyone on your network.

**High-End Performance  
for the Small-to-Medium  
Workgroup Environment**



## Handles All Your Paperwork

Turn on your Aficio 2015/2018/2018D and prepare to be amazed at the immediate increase in office productivity. A variety of digital capabilities and advanced paper-handling capabilities and advanced paper-handling capabilities minimize your involvement in the document production process, which leaves you free to attend to other important business tasks.

- Conveniently scan originals into memory once, and then let the Aficio 2015/2018/2018D output multiple sets while you—and your originals—return to work.
- Eliminate costly output errors by automatically rotating originals to match the orientation of the paper supply.
- Place multiple originals onto one page, allowing you to efficiently manage documents that you must keep, but seldom refer to.
- Generate collated sets from memory, eliminating sorting document sets by hand. (Aficio 2015 requires additional paper bank for Rotate Sorting.)
- Reduce paper replenishment tasks thanks to a **maximum paper capacity of 1,350 Sheets (Aficio 2015) and 1,600 Sheets (Aficio 2018/2018D)**. Plus, front loading paper trays ensure easy access.
- Using the **100 Sheet Bypass Tray**, produce jobs on different paper stocks—including transparencies, colored paper and **envelopes**—and sizes—from statement to ledger—without disturbing the primary paper supply.

**Automatic Reversing Document Feeder\***  
50 sheet capacity

**Control Panel**

**One Bin Tray**

**Indicator Light**  
lights when documents are in tray

**Bypass Tray**  
100 sheet capacity

**Standard Paper Bank**  
250 sheets per tray

**Optional Paper Bank**  
500 sheets per tray

**Storage Cabinet**  
small shown



*\*Available for Aficio 2018D.  
Aficio 2018D fully configured system shown above.*

- Add the **optional Automatic Document Feeder** and scan up to **30 single-sided originals at a time (Aficio 2015/2018)**. And, an **optional Automatic Reversing Document Feeder** enables you to scan up to **50 two-sided originals**—including 11" x 17" originals—in one, easy step. (Aficio 2018D only).
- Copy and print two-sided documents—up to 11" x 17"—which significantly reduces paper, hardcopy storage and postage costs. (Aficio 2018D only)

## Connectivity You Can Afford

Leverage your existing LAN investment—just add the optional Printer/Scanner kit. You'll gain powerful network printing performance and productivity-enhancing network scanning capabilities all at the same time.

### Choose Your Interface

**Two standard interfaces—10/100BaseT Ethernet** for a quick connection to your network, and **USB 2.0**, which enables users to connect directly to a PC—provide connection versatility. Additionally, you can select one of two **Wireless LAN options**; a great way to place your Aficio 2015/2018/2018D precisely where you want it, with the added benefit of saving money on installing cables.



## High-Performance Network Printing

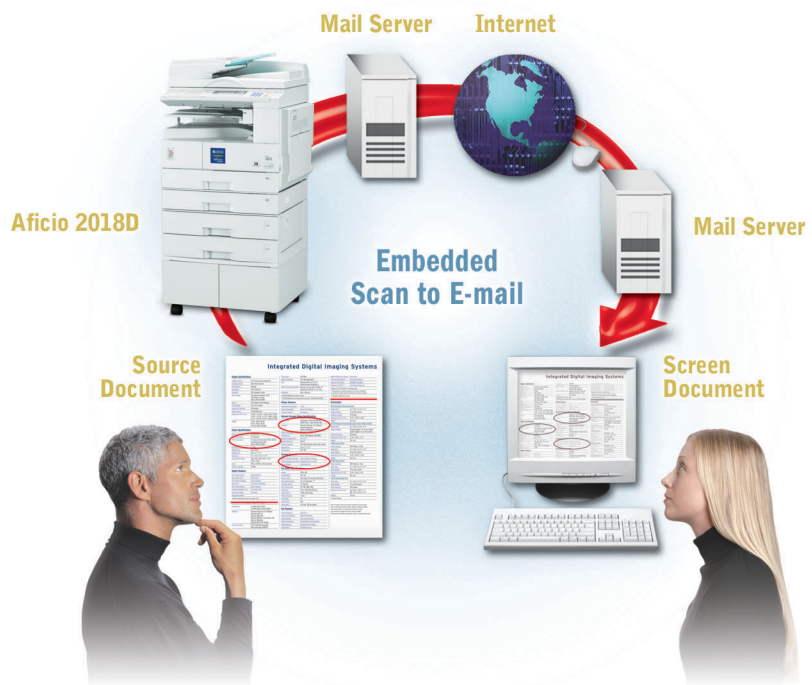
The Aficio 2015/2018/2018D offer everything you'd expect in a powerful network printer—including support for all popular network platforms and compatibility with today's most common business and graphics software—along with some capabilities that you might be surprised to find...

- **Ricoh's RPCS™** (Refined Print Command Stream)—an easy-to-use, icon-based print driver interface that enables you to apply print job settings and then output print jobs with a single mouse click. Plus, **standard PCL 5e/6** and **optional Adobe PostScript 3** ensure compatibility with today's most prevalent business software applications.
- **Web SmartDeviceManager, Web Image Monitor** and **SmartDeviceManager**—a complimentary suite of network printer management utilities that enable IT professionals and users to remotely monitor and manage all functions of the Aficio 2015/2018/2018D—copy, fax, print, and scan—without ever leaving their desks. Users can monitor paper and toner levels, program fax numbers and e-mail addresses, receive e-mail error notification and view device configuration via a standard Web Browser (Web SmartDeviceMonitor and Web Image Monitor) or from an icon located on the Windows Taskbar (SmartDeviceManager).

## Versatile Network Scanning

Because total document management is more than just document output, the Aficio 2015/2018/2018D's network scanning function provides an efficient way to manage existing hardcopy documents and electronic files.

- **Embedded Scan to E-mail**—enables users to scan hardcopy documents to multiple e-mail addresses (in TIFF or PDF format) at up to 600 dpi directly from the Control Panel for immediate document distribution. This eliminates the need for costly overnight delivery services when communicating large, multi-page documents.
- **ScanRouter Lite**—provides an efficient electronic document distribution solution that enables offices and workgroups to share information and convert existing hardcopy—such as photos, blueprints or drawings—into digital documents. You can upgrade to ScanRouterPro for additional document management capabilities, such as Scan-to-File.



- **Network TWAIN Scanning**—allows users to scan documents from the Aficio 2015/2018/2018D directly into a PC application, such as Adobe PhotoShop, which eliminates the need for individual desktop scanners.
- **DeskTopBinder**—Manage your electronic files from your desktop with DeskTopBinder Lite software.

## Intelligent Faxing

Today's fax documents are a blend of hardcopy and electronic files, so the Aficio 2015/2018/2018D's Super G3 Fax Option incorporates capabilities that enable you to accommodate virtually any fax application...

### LAN-Fax

Send faxes directly from the desktop using the Aficio 2015/2018/2018D's LAN-Fax driver (requires the optional all-in-one kit) and your internal LAN. It's as easy as opening the LAN-Fax driver and clicking on "print." Increase workgroup productivity by eliminating the need to print out fax documents before going to another location in order to send them.

### Internet Fax

Fax for free over the Internet (T.37) with the Aficio 2015/2018/2018D's Internet Fax feature (requires the all-in-one kit). Fax documents are converted to e-mail format and then transmitted to another Internet fax or PC over the Internet, eliminating long distance or international phone charges.

## High-End Fax Features

- **Super G3 Fax Modem** combines with **standard JBIG Compression** to speed hardcopy faxes to their destinations in as little as 3 seconds per page.
- **Full Dual Access** allows you to perform multiple tasks—such as printing one document while scanning another into memory for transmission—simultaneously.
- Features such as **Serial Broadcasting, Image Rotation, Substitute Reception, Batch Transmission and Duplex Transmission/Reception (Aficio 2018D only)**, speed you through peak operating times.

## Low Total Cost of Ownership

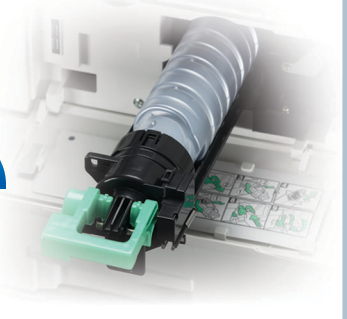
The Aficio 2015/2018/2018D feature a **dual component consumable design** that lowers cost-per-page and simplifies routine maintenance tasks. And, configuring your Aficio 2015/2018/2018D solution as an all-in-one system further reduces operating costs: You'll eliminate the need to purchase and maintain separate systems, store separate supplies and you'll produce print and fax output at copier cost-per-page.

## ENVIRONMENT

### Your Partner in Environmental Solutions

This Energy Star®-compliant Aficio Series continues Ricoh's longstanding commitment to developing office solutions with superior energy- and supply-saving features, including:

- Quick Start Up (QSU) technology wakes system up in ten seconds from power off
- Power-saving Sleep modes
- Ultra-fast Duplex and Combine Copy modes
- Internal Toner Recycling System
- Low operation noise levels
- Minimal ozone emissions



# Configured to Meet the Demands of Today's Workgroups

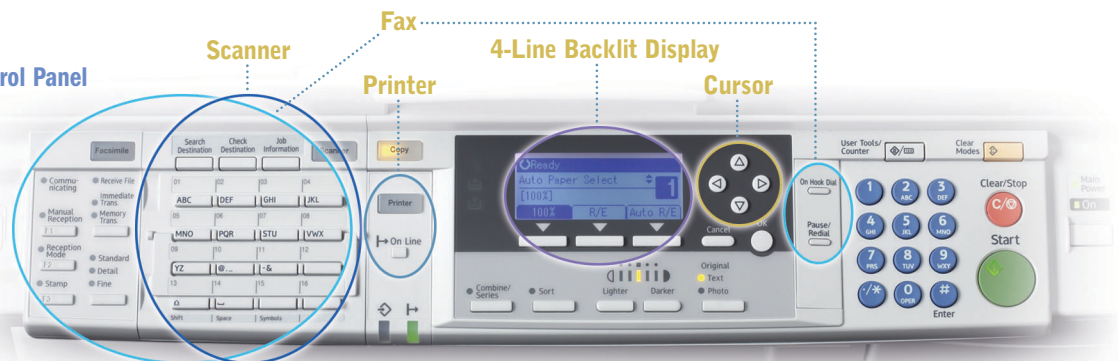


FEATURES	Aficio 2015	Aficio 2018	Aficio 2018D
<b>Overview</b>	At 15 PPM, the Aficio 2015 is the ideal system for offices or workgroups that are limited in space but require high-end performance at an affordable price.	At 18 PPM, the Aficio 2018 offers the same capabilities as the Aficio 2015 but features a faster print speed and larger paper capacity—perfect for environments with slightly higher throughput requirements.	At 18 PPM, the Aficio 2018D provides all the functionality of the Aficio 2018D plus Automatic Duplexing*, which is a great way to lower overall operating costs.
<b>Copy/Print Speed</b>	15 PPM	18 PPM	18 PPM
<b>Standard Paper Capacity</b>	350 Sheets	600 Sheets	600 Sheets
<b>Maximum Paper Capacity</b>	1,350 Sheets	1,600 Sheets	1,600 Sheets
<b>Network Printing/Scanning</b>	Optional	Optional	Optional
<b>Faxing</b>	Optional	Optional	Optional
<b>LAN-Faxing</b>	Optional	Optional	Optional
<b>Internet Faxing (T.37)</b>	Optional	Optional	Optional
<b>Automatic Duplexing</b>	Not Available	Not Available	With Optional ARDF

\*Requires the optional Automatic Reversing Document Feeder.

## Easy-to-Navigate Control Panel

- Efficient design for simple operation
- 4-line and 27-digit display greatly improves usability
- 4 cursor keys enable easier operation



## Integrated Digital Imaging Systems

### Engine Specifications

Imaging Process:	Dry Process (dual component)
Reading Element:	Solid State Scanner
Configuration:	Desktop
Resolution:	600 x 600 dpi
Grayscale:	256 Gradation Levels
Paper Supply:	250 Sheet Tray (Aficio 2015) 250 Sheets x 2 Trays (Aficio 2018/2018D)
Bypass:	100 Sheets, #10 Envelopes
Paper Weight:	16 to 42 lb. Bond
Output Tray Capacity:	250 Sheets
Power Source:	120V/60Hz/15A
Dimensions (W x D x H):	21.65" x 22.36" x 16.54" (Aficio 2015) 21.65" x 22.36" x 21.97" (Aficio 2018) 23.11" x 22.36" x 21.97" (Aficio 2018D)
Weight:	78 lbs. (Aficio 2015) 96 lbs. (Aficio 2018) 103 lbs. (Aficio 2018D)

### Copier Specifications

Warm Up Time:	15 Seconds
First Copy Speed:	6.5 Seconds
Multi-Copy Speed:	15 copies/minute Letter (Aficio 2015) 18 copies/minute Letter (Aficio 2018/2018D)
Quantity Indicator:	1 - 99
Original Type:	Sheet/Book
Original Size:	Up to 11" x 17"
Copy Size:	5 1/2" x 8 1/2" to 11" x 17"
Reproduction Ratios:	50%; 65%; 78%; 93%; 121%; 129%; 155%
Zoom:	50% to 200% in 1% increments
Memory Capacity:	16 MB

### Copier Features

Auto Image Density	Image Rotation
Auto Paper Select	Photo Mode
Auto Reduce/Enlarge	Rotate Sorting*
Auto Start	Scan Once, Print Many
Auto Tray Switching*	Series Copying
Combine Originals (2/4)	User Codes (50)
Electronic Sorting	User Tools
Energy Saver Mode	

\*Requires optional paper bank on the Aficio 2015.

### Network Printer Option Specifications

Print Speed:	15 PPM (Aficio 2015) 18 PPM (Aficio 2018/2018D)
Interface:	Standard Ethernet 10/100BaseT Standard USB 2.0 Optional IEEE1394 Optional IEEE802.11b Wireless LAN Optional Bluetooth Optional IEEE1284 Parallel
Network Protocol:	TCP/IP; IPX/SPX; AppleTalk (Auto switching); NetBEUI*

CPU Speed:	240 MHz
Memory Capacity:	192 MB shared with copier, scanner and fax
PDL:	Standard RPCS, PCL 5e/6 Optional Adobe PostScript 3
Network Operating Systems:	Windows 9x, Me, NT4.0, 2000, 2003, XP Macintosh 8.6-OSX 10.1 or later, UNIX
Resolution:	600 x 600 dpi

\*SmartDeviceMonitor for client is required.

### Printer Features

Automatic Tray Selection	Layout
Auto Tray Switching	Paper Size Settings
Envelope Printing	Watermarks

### Network Scanner Option Specifications

Scan Speed:	ScanRouter: 43ipm (@ 200 dpi) TWAIN Driver: 25ipm (@ 200 dpi)
Interface:	Standard Ethernet 10/100BaseT Optional IEEE1394 Optional IEEE802.11b Wireless LAN
Optical Resolution:	600 dpi
Compression:	Binary: MH (default), MR, MMR
Maximum Original Size:	11" x 17"
Network Protocol:	TCP/IP
Memory Capacity:	192 MB shared with copier, printer and fax
Original Size:	Up to 11" x 17"
File Formats:	TIFF; PDF

### Scanner Features

Black and White Scanning	Network TWAIN Scanning
Duplex Scanning (Aficio 2018D)	Embedded Scan to E-mail
Image Rotation	ScanRouter Lite

### Fax Option Specifications

Circuit:	PSTN, PBX
Compatibility:	ITU-T G3
Modem Speed:	33.6 Kbps V.34 w/Auto Shift Down
Transmission Speed:	G3; 3.0 Seconds*, **
Scanning Speed:	1.0 Second
Data Compression:	MH, MR, MMR, JBIG
Resolution:	200 x 100/200/400 dpi
Page Memory:	3 MB (160 sheets)
Memory Backup:	1 Hour
Quick Dials:	32
Speed Dials:	150
Group Dials:	10 (max. 100 per group)

### Fax Features

AI Short Protocol	LAN-Fax***
Authorized Reception	Manual Reception
Auto Reduction	Page Retransmission
Batch Transmission	Parallel Memory Transmission
Battery Backup	Reception Time Printing

Dual Access	Restricted Access
Duplex Faxing (Aficio 2018D)	Send Later
Error Correction Mode	Serial Broadcasting
Inbound Fax Routing***	Substitute Reception
Internet Fax (T.37)***	User Function Keys (3)

\*Based on ITU-T Test Chart #1 in standard mode.  
\*\*Approximately 3 seconds per page at 33.6 Kbps is dependent on optimal line quality. Customer performance may vary by location.  
\*\*\*Requires optional all-in-one Kit

### Accessories

<b>DF78 Automatic Document Feeder</b>	
Original Size:	5 1/2" x 8 1/2" to 11" x 17"
Original Weight:	14 to 28 lb. Bond
Original Capacity:	30 Sheets
Dimensions (W x D x H):	21.6" x 18.5" x 3.55"
Weight:	15.4 lbs.
<b>DF79 Automatic Reversing Document Feeder (Aficio 2018D)</b>	
Original Size:	5 1/2" x 8 1/2" to 11" x 17"
Original Weight:	Simplex Original: 10 to 34 lb. Bond; Duplex Original: 14 to 28 lb. Bond
Original Capacity:	50 Sheets
Dimensions (W x D x H):	21.6" x 18.5" x 5.1"
Weight:	22.1 lbs.
<b>PS460 Paper Bank*</b>	
Paper Capacity:	500 Sheets x 1 Tray
Paper Size:	5 1/2" x 8 1/2" to 11" x 17"
Paper Weight:	16 to 28 lb. Bond
Dimensions (W x D x H):	21.6" x 20.5" x 10.6"
Weight:	55.1 lbs.
<b>PS450 Paper Bank*</b>	
Paper Capacity:	500 Sheets x 1 Tray
Paper Size:	5 1/2" x 8 1/2" to 11" x 17"
Paper Weight:	16 to 28 lb. Bond
Dimensions (W x D x H):	21.6" x 20.5" x 5.3"
Weight:	26.1 lbs.
<b>Type PT340 One Bin Tray</b>	
Paper Size:	5 1/2" x 8 1/2" to 11" x 17"
Paper Weight:	16 to 28 lb. Bond
Paper Capacity:	100 Sheets
Dimensions (W x D x H):	Unit: 8.5" x 18.9" x 4.1" Tray: 13.2" x 15.4" x 1.7"
Weight:	3.5 lbs.

\*Cabinets Available

Note: All systems shown with optional automatic document feeder, 500 x 2 paper bank, network printing, network scanning and faxing. Ricoh Consumables: For maximum performance and yield, we recommend using genuine Ricoh parts and supplies. Specifications and external appearance subject to change without notice.



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EPA 2000 Office Products Partner of the Year (5<sup>th</sup> consecutive year)  
EPA 2000 Labeling Partner of the Year  
Ricoh Corporation has determined that this product meets the Energy Star® guidelines for energy efficiency.



Ricoh Company, Ltd. has been granted a certificate of ISO 14000, which is the International Standard for Quality Systems.



Adobe PostScript 3®