

HP(TOF33A#BHC)

HP Officejet 6970 print scan copy fax,instant ink ready,A4,30ppm mono,24ppm colour,USB,10/100 nic,1GB memory,duplex,Wifi,2.65" touch screen,3 year limited warranty with product registration



Supercharge the office with affordable color and fast two-sided performance. Save paper with automatic two-sided printing,and handle more tasks without slowing down. Get a variety of mobile printing options and seamless mobile setup.

Key Selling Points

- Manage your budget with professional-quality color at up to 50% less cost per page than lasers
- Produce professional-quality color and black text that's perfect for printing reports,charts,and more
- Easily print from a variety of smartphones and tablets
- Connect a smartphone or tablet directly to the printer and easily print without a network
- Print wirelessly,and share this all-in-one with other wireless-enabled devices
- Set the pace for success with rapid print,scan,and copy speeds
- Save paper and conserve resources - consume up to 50% less paper with automatic two-sided printing
- Make scanning effortless and accurate,never turn a page again when you need to scan two-sided documents
- Quickly copy,scan,and fax multipage documents with the 35-page two-sided automatic document feeder

Main Specifications

Product Description	HP Officejet Pro 6970 All-in-One - multifunction printer (colour)
Device Type	Multifunction printer
Fax Type	Plain paper
Localisation	Western Europe,United Kingdom,Ireland,Nordics,Baltic Region
Printing Technology	Ink-jet (colour)
Inkjet Technology	HP Thermal Inkjet - 4-ink
Monthly Duty Cycle (max)	20000 pages
Recommended Monthly Volume	200 - 800 pages
Max Copying Speed	Up to 30 ppm (mono) / up to 24 ppm (colour)
Max Copying Resolution	Up to 600 x 600 dpi (mono) / up to 600 x 600 dpi (colour)
Max Printing Speed	Up to 30 ppm (mono) / up to 26 ppm (colour)
Max Printing Resolution	Up to 600 x 1200 dpi (mono) / up to 600 x 1200 dpi (colour)
Max Fax Transmission Speed	33.6 Kbps
Fax Resolutions	203 x 98 dpi,203 x 196 dpi,300 x 300 dpi,200 x 200 dpi
Scanning	1200 dpi
Display	2.65"
Original Size	Legal (216 x 356 mm)/A4 (210 x 297 mm) (max)
Original Type	Sheets
Document Feeder Capacity	35 sheets
Media Size	88.9 x 127 mm (min) - Legal (216 x 356 mm),A4 (210 x 297 mm) (max)
Media Type	Envelopes,plain paper,recycled paper,photo paper,thick paper,light-weight paper,glossy paper,matte paper
Standard Media Capacity	225 sheets
Output Trays Capacity	60 sheets
Automatic Duplexing	Yes (copying) Yes (printing) Yes (scanning)
Connection Availability	Yes

Interface	USB 2.0,LAN,Wi-Fi(n),USB host
AirPrint Enabled	Yes
Office Machine Features	Print from USB flash drive,scan to folder
Power	AC 120/230 V (50/60Hz)
Dimensions (WxDxH)	46.37 cm x 39 cm x 22.867 cm
Weight	8.1 kg
Environmental Standards	ENERGY STAR Qualified
Manufacturer Warranty	3 years warranty with product registration

Extended Specification

General

Device Type	Multifunction printer
Fax Type	Plain paper
Printing Technology	Ink-jet - colour
Monthly Duty Cycle (max)	20000 pages
Recommended Monthly Volume	200 - 800 pages
Display Diagonal Size	2.65"
Display Features	Touch screen
Connection Availability	Yes
Interface	USB 2.0,LAN,Wi-Fi(n),USB host
AirPrint Enabled	Yes
Office Machine Features	Print from USB flash drive,scan to folder
Localisation	Western Europe,United Kingdom,Ireland,Nordics,Baltic Region

Memory

Standard Memory	1 GB
Max Supported Memory	1 GB
Supported Flash Memory	USB flash drive

Copying

Max Copying Speed	Up to 30 ppm (mono) / up to 24 ppm (colour)
Max Copying Resolution	Up to 600 x 600 dpi (mono) / up to 600 x 600 dpi (colour)
Max Document Enlargement	400%
Max Document Reduction	25%
Maximum Copies	99
Automatic Duplexing	Yes
Copying Features	ID Card Copy,collation copy

Printing

Inkjet Technology	HP Thermal Inkjet
Max Printing Resolution	Up to 600 x 1200 dpi (mono) / up to 600 x 1200 dpi (colour)
Max Printing Speed	Up to 30 ppm (mono) / up to 26 ppm (colour)
Ink Cartridge Configuration	4 cartridges (1 each:cyan,magenta,yellow,black)

Ink Palette Supported (Colours)	Cyan,magenta,yellow,black
Colour	4-ink
Printer Drivers / Emulations	PCL 3e,PCL 3 GUI
Automatic Duplexing	Yes
First Print Out Time B/W	12 sec
First Print Out Time Colour	15 sec

Scanning

Scan Element	CIS
Automatic Duplexing	Yes
Optical Resolution	1200 dpi
Grayscale Depth	8-bit
Colour Depth	24-bit

Fax Machine

Max Transmission Speed	33.6 Kbps
Fax Resolutions	203 x 98 dpi,203 x 196 dpi,300 x 300 dpi,200 x 200 dpi
Total Memory Capacity	Up to 100 pages
PC Faxing	Yes

Fax Machine Features

Speed Dialing	20 station(s)
Broadcast Transmission	20 stations
Delayed Transmission	Yes (black only)
Features	Fax forwarding,automatic redialing,colour faxing,junk fax barrier,auto reduction,Distinctive Ring Detection (DRD),Double Sided Faxing

Document &Media Handling

Max Original Size	Legal (216 x 356 mm)/A4 (210 x 297 mm)
Original Type	Sheets
Document Feeder Capacity	35 sheets
Min Media Size	88.9 x 127 mm
Max Media Size	A4/Legal
Min Media Weight	60 g/m ²
Max Media Weight	280 g/m ²
Supported Media Type	Envelopes,plain paper,recycled paper,photo paper,thick paper,light-weight paper,glossy paper,matte paper
Supported Media Sizes	ANSI A (Letter) (216 x 279 mm),Legal (216 x 356 mm),Executive (184 x 267 mm),A4 (210 x 297 mm),A5 (148 x 210 mm),A6 (105 x 148 mm),100 x 150 mm,130 x 180 mm,JIS B5 (182 x 257 mm),101.6 x 152.4 mm,Statement (139.7 x 215.9 mm),88.9 x 127 mm,152.4 x 203.2 mm,127 x 177.8 mm,203.2 x 254 mm,215.9 x 330.2 mm
Supported Envelope Sizes	International DL (110 x 220 mm),International C6 (114 x 162 mm),International C5 (162 x 229 mm)
Borderless Photo Sizes	ANSI A (Letter) (216 x 279 mm)
Standard Media Capacity	225 sheets
Output Trays Capacity	60 sheets

Document &Media Handling Details	Input tray - 225 sheets - Legal (216 x 356 mm) weight: 60 g/m ² - 280 g/m ² ADF - 35 sheets - Legal (216 x 356 mm) Output tray - 60 sheets
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Speed Details	Printing: up to 30 ppm (A4) - B/W draft Printing: up to 26 ppm (A4) - colour draft Printing: up to 20 ppm (A4) - B/W normal Printing: up to 11 ppm (A4) - colour normal Scanning: up to 8 ppm (A4) - B/W Scanning: up to 3.5 ppm (A4) - colour Copying: up to 30 ppm (A4) - B/W draft Copying: up to 24 ppm (A4) - colour draft Copying: up to 13 ppm - B/W (ISO) Copying: up to 7 ppm - colour (ISO) Printing: up to 3.5 ppm (A4) - B/W best Scanning: up to 4 ppm (A4) - B/W duplex Scanning: up to 1.5 ppm (A4) - colour duplex Copying: up to 3 ppm (A4) - B/W best Copying: up to 2 ppm (A4) - colour best
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Connections

Interfaces	1 x USB host - 4 pin USB Type A 1 x USB 2.0 - 4 pin USB Type B 1 x LAN - RJ-45 1 x modem - RJ-11
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Security Protocols &Features	SSL,Apple Bonjour,LEAP,TLS,ARP,Wi-Fi Direct,EAP-TLS,PEAP
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Operating System Support	Linux,MS Windows Server 2008 R2 x64 Edition,MS Windows Server 2012,MS Windows Server 2003 SP1,MS Windows Server 2003 SP2,Apple Mac OS X 10.9,MS Windows Server 2003 R2 (32/64-bits),MS Windows Server 2008 SP1 (32/64-bits),MS Windows Server 2008 SP2 (32/64-bits),MS Windows 7 (32/64 bits),Apple Mac OS X 10.10,MS Windows XP 32-bit Edition SP3 or later,Windows 8 (32/64-bits),Windows 8.1 (32/64-bits),Windows 10 (32/64-bits),Apple Mac OS X 10.11,MS Windows Vista 32-bit Edition
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Software Included	Dropbox,Google Drive,Microsoft DotNet
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Power

Voltage Required	AC 120/230 V (50/60Hz)
Power Consumption Operational	27 Watt
Power Consumption Standby	5.5 Watt
Power Consumption Sleep	1.21 Watt

Miscellaneous

Included Accessories	Phone cable
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Consumables Included	1 x Cartridge (black) - up to 265 pages - HP 903 1 x Cartridge (cyan) - HP 903 1 x Cartridge (magenta) - HP 903 1 x Cartridge (yellow) - HP 903
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Compliant Standards	FCC Class B certified,BSMI,RSS-210,CS-03,FCC CFR47 Part 68,R&TTE,FCC CFR47 Part 15,EN 60950-1,KCC,FCC CFR47 Part 15 C,KC,VCCI V-2,EN 61000-3-3: 2008,EN 61000-3-2: 2006+A1: 2009+A2: 2009,EN 300 328 V1.7.1,NCC,iDA,ICES-003 issue 5 Class B,IEC60950-1: 2005,Second edition + A1: 2009,RCM,Directive 1999/519/EC,EMC 2004/108/EC,LVD 2006/95/EC,EN 301 489,CSA 22.2 No. 60950-1,EN 301 489-17 V2.1.1,EN55022: 2010 Class B,EN 55024: 2010,ETSI ES 203 021-2 V2.1.2 (2006-01),ETSI ES 203 021-3 V2.1.2 (2006-01),CISPR 22: 2008,EN 62311: 2008,IEC 62311: 2007
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Environmental Standards

ENERGY STAR Certified Yes

Manufacturer Warranty

Service &Support Limited warranty - 3 years with product registration (within 60 days of purchase)

Dimensions &Weight

Width 46.37 cm

Depth 39 cm

Height 22.867 cm

Weight 8.1 kg

Dimensions &Weight (Shipping)

Shipping Width 50.8 cm

Shipping Depth 28.2 cm

Shipping Height 46.4 cm

Shipping Weight 10 kg

Environmental Parameters

Sound Emission 61 dBA (operating)

Min Operating Temperature 5 °C

Max Operating Temperature 40 °C

Humidity Range Operating 20 - 80% (non-condensing)

What's in the box

HP Officejet Pro 6970 All-in-One
Cartridge - black - HP 903
Cartridge - cyan - HP 903
Cartridge - magenta - HP 903
Cartridge - yellow - HP 903
Phone cable

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet