imcopex

HP PageWide Enterprise Color 556dn

Printer - colour - Duplex - page wide array - A4/Legal - 1200 x 1200 dpi - up to 75 ppm (mono) / up to 75 ppm (colour) - capacity: 550 sheets - USB 2.0 - Gigabit LAN - USB 2.0 host

Group	Printers
Manufacturer	HP
Manufacturer item no.	G1W46A#B19
EAN/UPC	0725184107092

Description

HP PageWide Technology delivers the fastest speeds and deepest security for up to 40% lower color cost per page than color lasers. Power productivity and count on unparalleled multi-level security.
Dynamic security: Cartridges with non-HP chips might not work today or in the future.

Main features

Product Description	HP PageWide Enterprise Color 556dn - printer - colour - page wide array
Printer Type	Workgroup printer - page wide array - colour
Weight	22.2 kg
Localisation	English, German, French, Italian, Spanish / Europe
Ink Palette Supported (Colours)	4-ink - cyan, magenta, yellow, black
Media Size Class	A4/Legal
Max Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm)
Min Media Size (Custom)	76 mm x 127 mm
Max Media Size (Custom)	216 mm x 356 mm
Print Speed	Up to 75 ppm - black draft - A4 (210 x 297 mm) ¦ Up to 50 ppm - B/W - A4 (210 x 297 mm) ¦ Up to 75 ppm - colour draft - A4 (210 x 297 mm) ¦ Up to 50 ppm - colour - A4 (210 x 297 mm) ¦ Up to 38 ipm - B/W duplex - A4 (210 x 297 mm) ¦ Up to 25 ppm - colour duplex - A4 (210 x 297 mm)
Max Resolution (B&W)	1200 x 1200 dpi
Max Resolution (Colour)	2400 x 1200 dpi
Automatic Duplexing	Yes
Interface	USB 2.0, Gigabit LAN, USB 2.0 host
AirPrint Enabled	Yes
Preview Screen Size	4.3"
Processor	1.2 GHz
RAM Installed (Max)	1.25 GB (2.25 GB)
Language Simulation	PostScript 3, PCL 6, PDF 1.4

Media Type	Envelopes, greeting cards, labels, plain paper, glossy photo paper, heavy-weight paper, matt photo paper, bond paper, recycled paper, tri-fold brochure paper, extra heavy-weight paper, light-weight paper, soft gloss photo paper, punched paper, satin photo paper
Total Media Capacity	550 sheets
Media Handling	500-sheet input tray, 50-sheet multipurpose tray
Monthly Duty Cycle (max)	80000 pages
Recommended Monthly Volume	2000 - 7500 pages
Networking	Print server
Power	AC 120/230 V
System Requirements	UNIX, Android, Ubuntu 10.04, Microsoft Windows XP (32/64 bits) SP3, Apple iOS, Ubuntu 11.10, Ubuntu 12.04, Red Hat Fedora 17, Ubuntu 12.10, Apple OS X 10.9 Mavericks, Red Hat Fedora 18, Linux Mint 13, Microsoft Windows RT 8.1, Ubuntu 13.04, Ubuntu 13.10, Ubuntu 14.04, Red Hat Fedora 19, Microsoft Windows RT 8, Linux Mint 14, Linux Mint 15, Apple MacOS X 10.10, Red Hat Fedora 20, Linux Mint 16, Linux Mint 17, BOSS GNU/Linux 3.0, BOSS GNU/Linux 5.0, Ubuntu 14.10, Debian Linux 6.0.x, Debian Linux 7.x, Microsoft Vista / 7 / 8 / 8.1 / 10 (32/64 bits), Apple MacOS X 10.11, SUSE Linux 12.2, SUSE Linux 12.3, SUSE Linux 13.1, Windows 10 Mobile
Dimensions (WxDxH)	53 cm x 46.3 cm x 45.7 cm

Extended details

	General
Printer Type	Workgroup printer - page wide array - colour
Localisation	English, German, French, Italian, Spanish / Europe
	Printer
Ink Palette Supported (Colours)	4-ink - cyan, magenta, yellow, black
Ink Cartridge Configuration	4 cartridges (1 each: cyan, magenta, yellow, black)
Print Speed	Up to 75 ppm - black draft - A4 (210 x 297 mm) ¦ Up to 50 ppm - B/W - A4 (210 x 297 mm) ¦ Up to 75 ppm - colour draft - A4 (210 x 297 mm) ¦ Up to 50 ppm - colour - A4 (210 x 297 mm) ¦ Up to 38 ipm - B/W duplex - A4 (210 x 297 mm) ¦ Up to 25 ppm - colour duplex - A4 (210 x 297 mm)
Built-in Devices	Touch screen
Preview Screen Size	4.3"
Connectivity Technology	Wired
Interface	USB 2.0, Gigabit LAN, USB 2.0 host
AirPrint Enabled	Yes
Max Resolution (B&W)	1200 x 1200 dpi
Max Resolution (Colour)	2400 x 1200 dpi
Automatic Duplexing	Yes
First Print Out Time B/W	7.1 sec
First Print Out Time Colour	7.3 sec
Language Simulation	PostScript 3, PCL 6, PDF 1.4
Fonts Included	105 x TrueType ¦ 92 x PostScript 3
Media Handling	500-sheet input tray, 50-sheet multipurpose tray

	Processor
Processor	1.2 GHz
	RAM
RAM Installed (Max)	1.25 GB / 2.25 GB (max)
	Media Handling
Media Type	Envelopes, greeting cards, labels, plain paper, glossy photo paper, heavy-weight paper, matt photo paper, bond paper, recycled paper, tri-fold brochure paper, extra heavy-weight paper, light-weight paper, soft gloss photo paper, punched paper, satin photo paper
Media Size Class	A4/Legal
Max Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm)
Min Media Size (Custom)	76 mm x 127 mm
Max Media Size (Custom)	216 mm x 356 mm
Media Sizes	ANSI A (Letter) (216 x 279 mm), Legal (216 x 356 mm), Executive (184 x 267 mm), A4 (210 x 297 mm), 216 x 297 mm, 101.6 x 152.4 mm, Statement (139.7 x 215.9 mm), 76 x 127 mm, 127 x 177.8 mm, Oficio (216 x 343 mm), 127 x 203.2 mm, 102 x 210 mm
Envelope Sizes	US No 10 (104.7 x 241.3 mm), Monarch (98.4 x 190.5 mm)
Total Media Capacity	550 sheets
Media Feeders	1 x automatic - 50 sheets - Legal (216 x 356 mm) ¦ 1 x automatic - 500 sheets - Legal (216 x 356 mm)
Output Trays Capacity	300 sheets
	Duty Cycle
Monthly Duty Cycle (max)	80000 pages
Recommended Monthly Volume	2000 - 7500 pages
	Networking
Networking	Print server
Remote Management Protocol	Telnet, SNMP 3, IPP, HTTP, HTTPS, TFTP, SLP
Security Protocols & Features	SSL, Apple Bonjour, TLS, IPsec, 802.1x, WPA2-Enterprise
	Expansion / Connectivity
Connections	1 x USB 2.0 - 4 pin USB Type B ¦ 2 x USB 2.0 host - 4 pin USB Type A ¦ 1 x Gigabit LAN - RJ-45
	Miscellaneous
Consumables Included	1 x ink cartridge (black) ¦ 1 x ink cartridge (cyan) ¦ 1 x ink cartridge (magenta) ¦ 1 x ink cartridge (yellow)
Compliant Standards	UL, cUL, GS, Directive 2006/95/EC, EN 62479:2010, IEC 60950-1:2005 + A1:2009 + A2:2013, IEC 62479:2010, EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
	Power
Power Device	Power supply - internal
Voltage Required	AC 120/230 V
Frequency Required	50/60 Hz
Power Consumption Operational	52 Watt
Power Consumption Stand by	12 Watt
Power Consumption Sleep	6.3 Watt
	Software / System Requirements

Software Included	Drivers & Utilities, HP Web JetAdmin, HP Software Update
OS Required	UNIX, Android, Ubuntu 10.04, Microsoft Windows XP (32/64 bits) SP3, Apple iOS, Ubuntu 11.10, Ubuntu 12.04, Red Hat Fedora 17, Ubuntu 12.10, Apple OS X 10.9 Mavericks, Red Hat Fedora 18, Linux Mint 13, Microsoft Windows RT 8.1, Ubuntu 13.04, Ubuntu 13.10, Ubuntu 14.04, Red Hat Fedora 19, Microsoft Windows RT 8, Linux Mint 14, Linux Mint 15, Apple MacOS X 10.10, Red Hat Fedora 20, Linux Mint 16, Linux Mint 17, BOSS GNU/Linux 3.0, BOSS GNU/Linux 5.0, Ubuntu 14.10, Debian Linux 6.0.x, Debian Linux 7.x, Microsoft Vista / 7 / 8 / 8.1 / 10 (32/64 bits), Apple MacOS X 10.11, SUSE Linux 12.2, SUSE Linux 12.3, SUSE Linux 13.1, Windows 10 Mobile
System Requirements Details	HD 200 MB ¦ MacOS - HD 1 GB
	Environmental Standards
Blue Angel	Yes
ENERGY STAR	Yes
	Manufacturer Warranty
Service & Support	Limited warranty - 1 year - on-site - response time: next business day
	Environmental Parameters
Min Operating Temperature	15 °C
Max Operating Temperature	30 °C
Humidity Range Operating	20 - 80%
Sound Emission (Operating)	55 dBA
	Dimensions & Weight
Width	53 cm
Depth	46.3 cm
Height	45.7 cm
Weight	22.2 kg
	Dimensions & Weight (Shipping)
Width (Shipping)	60.3 cm
Depth (Shipping)	56.5 cm
Height (Shipping)	55.3 cm
Weight (Shipping)	27.5 kg

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