brother

Brother HL-1212W laser printer 2400 x 600 DPI A4 Wi-Fi

Brand : Brother

Product name : HL-1212W

Product code: HL-1212W

- Best choice value bundle for simple, reliable, quality printing
- Five quick replacement toners included
- Printer covered by three year warranty
- Fast print speeds of up to 20ppm
- Simple connecitivity via Wi-Fi and USB 2.0

A4, 2400 x 600 dpi, 20 ppm, Mono, 802.11 b/g/n, USB 2.0, 150 / 50 sheets, 4.6 kg + 5 Toners (TN-1050)
Brother HL-1212W. Print technology: Laser. Number of print cartridges: 1. Maximum resolution: 2400 x
600 DPI. Maximum ISO A-series paper size: A4. Print speed (black, normal quality, A4/US Letter): 20
ppm. Network ready, Wi-Fi. Product colour: Black, White

Printing

Colour *	✗
Print technology *	Laser
Duplex printing *	✗
Maximum resolution *	2400 x 600 DPI
Print speed (black, normal quality, A4/US Letter) *	20 ppm
Time to first page (black, normal)	10 s
N-up printing	2, 4, 6, 9, 16, 25

Features

Recommended duty cycle	250 - 1800 pages per month
Printing colours *	Black
Number of print cartridges *	1
Page description languages *	GDI
Country of origin	Vietnam

Input & output capacity

Total number of input trays *	1
Total input capacity *	150 sheets
Total output capacity *	50 sheets
Maximum number of input trays	1

Paper handling

Maximum ISO A-series paper size *	A4
Paper tray media types *	Plain paper, Recycled paper
ISO A-series sizes (A0...A9) *	A4, A5
ISO B-series sizes (B0...B9)	B5
Non-ISO print media sizes	Executive, Folio, Letter, Legal
Custom media width	148 - 216 mm
Custom media length	148 - 355.6 mm
Paper tray media weight	65 - 105 g/m²

Power

Power consumption (printing) *	380 W
Power consumption (max)	1044 W
Power consumption (ready)	40 W
Power consumption (standby)	40 W
Power consumption (PowerSave)	0.7 W
Power consumption (off)	0.28 W
Energy Star Typical Electricity Consumption (TEC)	0.7 kWh/week
AC input voltage	110 - 240 V
AC input frequency	50 - 60 Hz

Ports & interfaces

Standard interfaces	USB 1.1, USB 2.0, Wireless LAN
USB 2.0 ports quantity	1

Network

Network ready	✔
Wi-Fi *	✔
Ethernet LAN *	✘
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Security algorithms	128-bit WEP, 64-bit WEP, SMTP-AUTH, WPA-AES, WPA-PSK, WPA-TKIP, WPA2-AES, WPA2-PSK
Supported network protocols (IPv4)	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port 9100, IPP, FTP Server, SNMPv1/v2c, HTTP Server, TFTP Client/Server, SMTP Client, ICMP, Web Services
Supported network protocols (IPv6)	NDP, RA, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port 9100, IPP, FTP Server, SNMPv1/v2c, HTTP Server, TFTP Client/Server, SMTP Client, ICMPv6, Web Services
Mobile printing technologies	Brother iPrint & Scan

Performance

Internal memory *	32 MB
Built-in processor	✔
Processor family	ARM Cortex
Processor model	ARM9
Processor frequency	200 MHz
Sound pressure level (printing)	51 dB
Noise level (ready)	51 dB

Design

Market positioning *	Home & office
Product colour *	Black, White
Built-in display *	✘

System requirements

Windows operating systems supported	Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows XP Home, Windows XP Home x64, Windows XP Professional, Windows XP Professional x64
Mac operating systems supported	Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks
Linux operating systems supported	✔
Server operating systems supported	Windows Server 2003, Windows Server 2003 x64, Windows Server 2008, Windows Server 2008 R2, Windows Server 2008 x64, Windows Server 2012 R2 x64, Windows Server 2012 x64

Operational conditions

Operating temperature (T-T)	10 - 32 °C
Storage temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	20 - 80%
Storage relative humidity (H-H)	35 - 85%

Sustainability

Sustainability certificates	Blue Angel, ENERGY STAR

Weight & dimensions

Width	415 mm
Depth	324 mm
Height	303 mm
Weight	4.6 kg

Packaging data

Package width	328 mm
Package depth	416 mm
Package height	304 mm
Package weight	5.4 kg

Packaging content

Cartridge(s) included	✔
Quick start guide	✔
Software CD	✔
Printer drum included	✔
Cables included	AC

Logistics data

Harmonized System (HS) code	84433210
Pallet gross height	17.6 cm
Pallet gross weight	242 kg

Logistics data

Master (outer) cases per pallet	40 pc(s)
Layers per pallet	5 pc(s)
Products per pallet	40 pc(s)

Technical details

Master (outer) cases per pallet layer	8 pc(s)
Pallet type	1200 x 1000 mm

Other features

Power LED	✔
Stand-by LED	✔
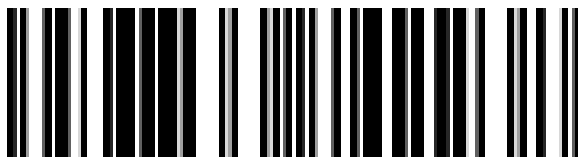
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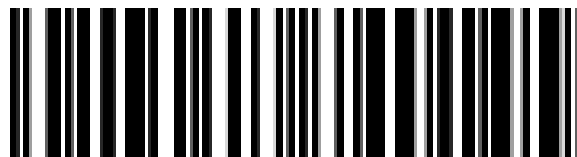
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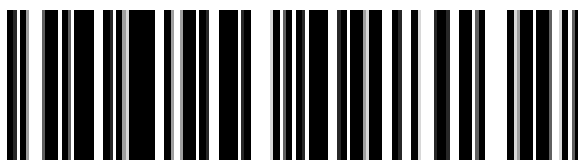
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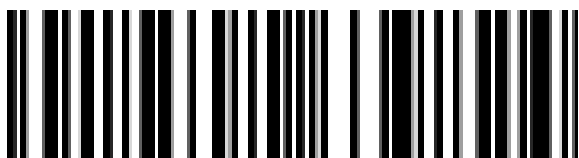
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