



Technical white paper

SMB Protocol Support for HP Printing Devices

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Introduction

The WannaCry ransomware malware brought increased focus on the Server Message Block (SMB) protocol. Microsoft has released security update [MS17-0101](#) that resolves the SMB version 1 vulnerability used by the WannaCry attack, however some customers are also disabling SMB version 1 completely in their network environment. This forces SMB clients to use later versions of the SMB protocol.

NOTE: Windows XP (or earlier) and Windows Server 2003 (and earlier) do not support SMB versions higher than SMB version 1. Customers running these operating systems should apply the security patches released from Microsoft to allow SMB version 1 availability.

The printers in each product category are listed by model number in a numerical order.

Printing device dependencies on SMB version 1only

Some printer features require the SMB protocol to function. These include:

- Send to Network Folder
- Send to SharePoint.
- Print servers may require the SMB protocol to share printer queues on the network.

Some HP printing devices do not support later versions of the SMB protocol. To continue to support these devices SMB version 1 must be available.

HP Printing devices supporting SMB version 1

The following print devices do not support SMB version 2. Disabling SMB version 1 support on servers and other networked scan destinations will cause features on these devices requiring the SMB protocol to malfunction.

NOTE: Microsoft has released security update [MS17-0101](#) that resolves the SMB version 1 vulnerability used by the WannaCry attack. Microsoft has released security update [MS17-0101](#) that resolves the SMB version 1 vulnerability used by the WannaCry attack.

HP Deskjet Printers and All-in-One Printers

- HP Deskjet 2540 All-in-One
- HP Deskjet 2600 All-in-One Printer
- HP Deskjet 3000
- HP Deskjet 3050
- HP Deskjet 3050 e-All-in-One Printer
- HP Deskjet 3070 B611 series
- HP Deskjet 3510 e-All-in-One
- HP Deskjet 3520 e-All-in-One
- HP DeskJet 3630 All-in-One Printer
- HP DeskJet 3700 All-in-One Printer series
- HP DeskJet 3790 series
- HP Deskjet 5520 e-All-in-One
- HP DeskJet GT 5820 All-in-One Printer series

- HP Deskjet Ink Advantage 2540 All-in-One
- HP DeskJet Ink Advantage 2600 All-in-One Printer
- HP Deskjet Ink Advantage 3510 e-All-in-One
- HP Deskjet Ink Advantage 3525 e-All-in-One
- HP Deskjet Ink Advantage 3540 e-All-in-One Printer series
- HP DeskJet Ink Advantage 3630 All-in-One Printer
- HP DeskJet Ink Advantage 3700 All-in-One Printer series
- HP Deskjet Ink Advantage 3830 e-All-in-One Printer
- HP Deskjet Ink Advantage 4510 e-All-in-One Printer series
- HP Deskjet Ink Advantage 4530 All-in-One Printer
- HP Deskjet Ink Advantage 4625 e-All-in-One
- HP Deskjet Ink Advantage 4640 e-All-in-One Printer series
- HP DeskJet Ink Advantage 4670 All-in-One Printer
- HP Deskjet Ink Advantage 5525 e-All-in-One
- HP DeskJet Ink Advantage 5570 All-in-One Printer
- HP DeskJet Ink Advantage 5640 All-in-One Printer
- HP Deskjet Ink Advantage 6200
- HP Deskjet Ink Advantage 6525 e-All-in-One
- HP DeskJet Ink Advantage Ultra 4720 All-in-One Printer
- HP DeskJet Ink Advantage Ultra 5730

HP Envy Printers and All-in-One Printers

- HP Envy 110 e-All-in-One Printer series - D411
- HP Envy 120 e-All-in-One Printer series
- HP ENVY 4500 e-All-in-One Printer series
- HP ENVY 4510 All-in-One Printer
- HP Envy 4520 All-in-One Printer
- HP ENVY 5530 e-All-in-One Printer series
- HP ENVY 5540 All-in-One Printer
- HP ENVY 5640 e-All-in-One Printer series
- HP ENVY 5660 e-All-in-One Printer series
- HP ENVY 6200 All-in-One
- HP Envy 7100 All-in-One
- HP Envy 7800 All-in-One
- HP ENVY 100 e-All-in-One Printer - D410a

HP LaserJet, LaserJet Pro Printers and Multifunction Printers

- HP Color LaserJet CM2320 MFP
- HP LaserJet Pro M225
- HP LaserJet Pro 200 color MFP M276
- HP LaserJet Pro 300 Color MFP M375
- HP LaserJet Pro 400 MFP M425
- HP LaserJet Pro M435 MFP

- HP Color LaserJet Pro MFP M476
- HP LaserJet Pro M521 MFP
- HP LaserJet Pro 500 color MFP M570
- HP LaserJet Pro M1536 MFP
- HP LaserJet M2727

HP LaserJet Enterprise Printers and Multifunction Printers

- HP LaserJet Enterprise M406
- HP LaserJet Enterprise M407
- HP LaserJet Enterprise MFP M430
- HP LaserJet Enterprise MFP M431
- HP Color LaserJet Enterprise M455
- HP Color LaserJet Enterprise MFP M480

HP LaserJet Managed Printers and Multifunction Printers

- HP LaserJet Managed E40040
- HP LaserJet Managed MFP E42540
- HP Color LaserJet Managed E45028
- HP Color LaserJet Managed MFP E47528
- HP LaserJet Managed MFP E730dn/ E73025dn/ E73030dn
- HP LaserJet Managed MFP E731/E731dn/ E73130dn/ E73135dn/ E73140dn
- HP LaserJet Managed Flow MFP E731z/ E73130z/ E73135z/ E73140z
- HP Color LaserJet Managed MFP E785dn/ E78523dn/ E78528dn
- HP Color LaserJet Managed MFP E786/E786dn/ E78625dn/ E78630dn/ E78635dn
- HP Color LaserJet Managed Flow MFP E786z/ E78625z/ E78630z/ E78635z
- HP LaserJet Managed MFP E826/E826dn/ E82650dn/ E82660dn/ E82670dn
- HP LaserJet Managed Flow MFP E826z/ E82650z/ E82660z/ E82670z
- HP Color LaserJet Managed MFP E877/E877dn/ E87740dn/ E87750dn/ E87760dn/ E87770dn
- HP Color LaserJet Managed Flow MFP E877z/ E87740z/ E87750z/ E87760z/ E87770z

HP OfficeJet Printers and Multifunction Printers

- HP Officejet 200 Mobile Printer Series
- HP Officejet 202 Mobile Printer Series
- HP OfficeJet 250 Mobile Series
- HP Officejet 3830 e-All-in-One Printer
- HP Officejet 4620 plus e-All-in-One
- HP Officejet 4630 e-All-in-One Printer series
- HP OfficeJet 4650 All-in-One Printer
- HP Officejet 5740 e-All-in-One Printer series
- HP Officejet 5740 e-All-in-One Printer series
- HP Officejet 6100 ePrinter - H611a
- HP Officejet 6500A e E710a & E710e
- HP Officejet 6500A Plus e (Wireless) E710n

- HP Officejet 6600 e-All-in-One H711g
- HP Officejet 6700 Premium e-All-in-One H711n
- HP OfficeJet 6950 All-in-One
- HP OfficeJet 6960 All-in-One
- HP OfficeJet Pro 6960 All-in-One
- HP OfficeJet 6970 All-in-One
- HP Officejet 7110 All-in-One
- HP Officejet 7110 Wide Format ePrinter
- HP OfficeJet 7500A Wide Format Printer E910a
- HP Officejet 7510 Wide Format e-All-in-One
- HP Officejet 7610 Wide Format e-All-in-One
- HP Officejet 8040 e-All-in-One Printer series
- HP OfficeJet 8730 Mono - Yellow v1

HP OfficeJet Pro Printers and Multifunction Printers

- HP Officejet Pro 251dw Printer
- HP Officejet Pro 276dw MFP
- HP Officejet Pro 3610 Black and White e-All-in-One
- HP Officejet Pro 3620 Black and White e-All-in-One
- HP Officejet Pro 6230 / 6220 ePrinter
- HP Officejet Pro 6830 / 6800 e-All-in-One
- HP OfficeJet Pro 7740 Wide Format All-in-One
- HP OfficeJet Pro 7xxx Wide Format All-in-One
- HP OfficeJet Pro 7xxx Wide Format All-in-One
- HP OfficeJet Pro 8210
- HP Officejet Pro 8500 series A901G
- HP Officejet Pro 8500 series A901N
- HP Officejet Pro 8500 series A910A
- HP Officejet Pro 8610 e-All-in-One
- HP Officejet Pro 8620 e-All-in-One
- HP Officejet Pro 8630 e-All-in-One
- HP Officejet Pro 8640 e-All-in-One
- HP Officejet Pro 8660 e-All-in-One
- HP Officejet Pro 8600 e-All-in-One - N911a & d
- HP Officejet Pro 8600 Plus e-All-in-One - N911g & k
- HP Officejet Pro 8600 Premium e-All-in-One - N911n
- HP OfficeJet Pro 8100 Wireless ePrinter - N811a

HP Printing devices supporting SMB version 2

The following printing devices support SMB version 2 and are not dependent on SMB version 1.

HP Digital Senders and HP ScanJet

- HP Digital Sender Flow 8500 fn2
- HP ScanJet Pro 4500 fn1
- HP Scanjet Enterprise 8500 Document Capture Workstation
- HP ScanJet Enterprise Flow N9120 fn2
- HP 9250c Digital Sender

HP LaserJet Pro Printers and Multifunction Printers

- HP LaserJet Pro MFP M130
- HP LaserJet Pro MFP M132
- HP LaserJet Pro MFP M134
- HP Color LaserJet Pro MFP M180
- HP Color LaserJet Pro MFP M181
- HP LaserJet Pro MFP M227
- HP LaserJet Pro MFP M230
- HP Color LaserJet Pro MFP M277
- HP Color LaserJet Pro MFP M280
- HP Color LaserJet Pro MFP M281
- HP LaserJet Pro M305
- HP LaserJet Pro MFP M329
- HP Color LaserJet Pro MFP M377
- HP LaserJet Pro M404
- HP LaserJet Pro M405
- HP LaserJet Pro MFP M426
- HP LaserJet Pro MFP M427
- HP LaserJet Pro MFP M428
- HP LaserJet Pro MFP M429
- HP Color LaserJet Pro M454
- HP Color LaserJet Pro MFP M477
- HP Color LaserJet Pro MFP M479

HP LaserJet Enterprise Printers and Multifunction Printers (Pre-FutureSmart)

- HP LaserJet CM3530 Multifunction Printer
- HP Color LaserJet CM4730 Multifunction Printer
- HP Color LaserJet CM6030 Multifunction Printer
- HP Color LaserJet CM6040 Multifunction Printer
- HP Color LaserJet Enterprise CP4025
- HP Color LaserJet Enterprise CP4525
- HP Color LaserJet CP3525

- HP Color LaserJet CP6015
- HP LaserJet M3027 Multifunction Printer
- HP LaserJet M3035 Multifunction Printer
- HP LaserJet M4345 Multifunction Printer
- HP LaserJet M5025 Multifunction Printer
- HP LaserJet M5035 Multifunction Printer
- HP LaserJet M9040 Multifunction Printer
- HP LaserJet M9050 Multifunction Printer
- HP LaserJet Enterprise P3015
- HP LaserJet P4014
- HP LaserJet P4015
- HP LaserJet P4515

HP LaserJet Enterprise Printers and Multifunction Printers

- HP Color LaserJet CM4540 MFP
- HP Color LaserJet CP5525
- HP LaserJet Enterprise M406
- HP LaserJet Enterprise M407
- HP LaserJet Enterprise MFP M430
- HP LaserJet Enterprise MFP M431
- HP Laser MFP 432fdn
- HP Color LaserJet Enterprise M455
- HP Color LaserJet Enterprise MFP M480
- HP LaserJet Enterprise M506
- HP LaserJet Enterprise M507
- HP LaserJet Enterprise 500 MFP M525
- HP LaserJet Enterprise M527
- HP LaserJet Enterprise MFP M528
- HP LaserJet Enterprise Color 500 M551
- HP Color LaserJet Enterprise M552
- HP Color LaserJet Enterprise M553
- HP LaserJet Enterprise 500 color MFP M575
- HP Color LaserJet Enterprise MFP M577
- HP LaserJet Enterprise 600 M601
- HP LaserJet Enterprise 600 M602
- HP LaserJet Enterprise 600 M603
- HP LaserJet Enterprise M604
- HP LaserJet Enterprise M605
- HP LaserJet Enterprise M606
- HP LaserJet Enterprise M607
- HP LaserJet Enterprise M608
- HP LaserJet Enterprise M609
- HP LaserJet Enterprise MFP M630

- HP LaserJet Enterprise MFP M631
- HP LaserJet Enterprise MFP M632
- HP LaserJet Enterprise MFP M633
- HP Color LaserJet Enterprise M651
- HP Color LaserJet Enterprise M652
- HP Color LaserJet Enterprise M653
- HP Color LaserJet M680
- HP LaserJet Enterprise MFP M681
- HP LaserJet Enterprise MFP M682
- HP LaserJet Enterprise 700 M712
- HP LaserJet Enterprise MFP M725
- HP Color LaserJet Enterprise M750
- HP Color LaserJet Enterprise M751
- HP LaserJet Enterprise 700 color MFP M775
- HP LaserJet Enterprise M806
- HP LaserJet Enterprise flow M830z MFP
- HP LaserJet Enterprise 800 color M855
- HP LaserJet Enterprise 800 color MFP M880
- HP LaserJet Enterprise M4555 MFP

HP OfficeJet Pro Printers and Multifunction Printers

- HP OfficeJet Pro 8700
- HP OfficeJet Pro 8710
- HP OfficeJet Pro 8720
- HP OfficeJet Pro 8730
- HP OfficeJet Pro 8740
- HP Officejet Pro X451dn Printer
- HP Officejet Pro X451dw Printer
- HP Officejet Pro X476dn MFP
- HP Officejet Pro X476dw MFP
- HP Officejet Pro X551dw Printer
- HP Officejet Pro X576dw MFP

HP OfficeJet Enterprise Printers and Multifunction Printers

- HP OfficeJet Enterprise Color X555
- HP OfficeJet Enterprise Color MFP X585

HP PageWide and HP PageWide Pro and printers and Multifunction Printers

- HP PageWide 352dw Printer
- HP PageWide 377dw MFP
- HP PageWide Pro 452dw Printer
- HP PageWide Pro 477dw MFP
- HP PageWide Pro 552dw Printer

- HP PageWide Pro 577dw MFP
- HP PageWide Pro 750
- HP PageWide Pro Color 755
- HP PageWide Pro MFP 772
- HP PageWide Pro Color MFP 774
- HP PageWide Pro MFP 777
- HP PageWide Pro Color MFP 779
- HP PageWide MFP P57750

HP PageWide Enterprise Printers and Multifunction Printers

- HP PageWide Enterprise Color 556
- HP PageWide Enterprise Color MFP 586
- HP PageWide Enterprise Color 765
- HP PageWide Enterprise Color MFP 780
- HP PageWide Enterprise Color MFP 785

HP Managed

Review the list of HP LaserJet Managed and HP PageWide Managed printer model series.

HP LaserJet Managed Printers and Multifunction Printers

- HP LaserJet Managed E40040
- HP LaserJet Managed MFP E42540
- HP Color LaserJet Managed E45028
- HP Color LaserJet Managed MFP E47528
- HP LaserJet Managed E50045
- HP LaserJet Managed E50145
- HP LaserJet Managed MFP E52545
- HP LaserJet Managed MFP E52645
- HP Color LaserJet Managed E55040
- HP Color LaserJet Managed E57540
- HP LaserJet Managed E60055 / E60065 / E60075f
- HP LaserJet Managed E60155 / E60165 / E60175
- HP LaserJet Managed MFP E62555 / E62565 / E62575
- HP LaserJet Managed MFP E62655 / E62665
- HP Color LaserJet Managed E65050 / E65060
- HP Color LaserJet Managed E65150 / E65160
- HP Color LaserJet Managed MFP E67550 / E67560
- HP Color LaserJet Managed MFP E67650
- HP LaserJet Managed MFP E72425 / E72430
- HP LaserJet Managed MFP E72525 / E72530 / E72535
- HP LaserJet Managed MFP E730dn/ E73025dn/ E73030dn
- HP LaserJet Managed MFP E731/E731dn/ E73130dn/ E73135dn/ E73140dn
- HP LaserJet Managed Flow MFP E731z/ E73130z/ E73135z/ E73140z

- HP Color LaserJet Managed E75245
- HP Color LaserJet Managed MFP E77422 / E77428
- HP Color LaserJet Managed MFP E77822 / E77825 / E77830
- HP Color LaserJet Managed MFP E785dn/ E78523dn/ E78528dn
- HP Color LaserJet Managed MFP E786/E786dn/ E78625dn/ E78630dn/ E78635dn
- HP Color LaserJet Managed Flow MFP E786z/ E78625z/ E78630z/ E78635z
- HP LaserJet Managed MFP E82540 / E82550 / E82560
- HP LaserJet Managed MFP E826/E826dn/ E82650dn/ E82660dn/ E82670dn
- HP LaserJet Managed Flow MFP E826z/ E82650z/ E82660z/ E82670z
- HP Color LaserJet Managed MFP E87640 / E87650 / E87660
- HP Color LaserJet Managed MFP E877/E877dn/ E87740dn/ E87750dn/ E87760dn/ E87770dn
- HP Color LaserJet Managed Flow MFP E877z/ E87740z/ E87750z/ E87760z/ E87770z

HP PageWide Managed Printers and Multifunction Printers

- HP PageWide Managed Color E55650
- HP PageWide Managed Color E75160
- HP PageWide Managed Color MFP E77650 / E77660
- HP PageWide Managed P55250dw
- HP PageWide Managed Color P75250
- HP PageWide Managed Color P77440
- HP PageWide Managed Color MFP P77940 / P77950 / P77960
- HP PageWide Managed P75050
- HP PageWide Managed MFP P77740 / P77750 / P77760

HP Printing devices supporting SMB version 3

The following printing devices support SMB version 3 and are not dependent on SMB version 1. When establishing a SMBv3 connection with a SMBv3 capable server endpoint the data will be encrypted between the printer and the destination.

Some servers support being configured to only accept SMBv3 connections. SMBv1 and v2 connection requests will be dropped ensuring an encrypted connection.

HP Digital Senders and HP ScanJet

- HP ScanJet Pro 4500 fn1
- HP Digital Sender Flow 8500 fn2
- HP ScanJet Enterprise Flow N9120 fn2

HP LaserJet, LaserJet Pro Printers and Multifunction Printers

- HP LaserJet Pro M305
- HP LaserJet Pro MFP M329
- HP LaserJet Pro M404
- HP LaserJet Pro M405
- HP LaserJet Pro MFP M428
- HP LaserJet Pro MFP M429
- HP Color LaserJet Pro M454
- HP Color LaserJet Pro MFP M479

HP LaserJet Enterprise Printers and Multifunction Printers

- HP LaserJet Enterprise M406
- HP LaserJet Enterprise M407
- HP LaserJet Enterprise MFP M430
- HP LaserJet Enterprise MFP M431
- HP Laser MFP 432fdn
- HP Color LaserJet Enterprise M455
- HP Color LaserJet Enterprise MFP M480
- HP LaserJet Enterprise M506
- HP LaserJet Enterprise M507 (n, dn, x, dng)
- HP LaserJet Enterprise M527
- HP LaserJet Enterprise 500 MFP M525
- HP LaserJet Enterprise MFP M528 (dn, f)
- HP LaserJet Enterprise Flow MFP M528 (c, z)
- HP LaserJet Enterprise Color 500 M551
- HP Color LaserJet Enterprise M552
- HP Color LaserJet Enterprise M553 (dn, dh, n, x)
- HP Color LaserJet Enterprise M554dn
- HP Color LaserJet Enterprise M555 (dn, x)
- HP LaserJet Enterprise 500 color MFP M575

- HP Color LaserJet Enterprise MFP M577 (dn, f)
- HP Color LaserJet Enterprise Flow MFP M577 (c, z)
- HP Color LaserJet Enterprise MFP M578 (dn, f)
- HP Color LaserJet Enterprise Flow MFP 578 (c, z)
- HP LaserJet Enterprise 600 M601
- HP LaserJet Enterprise 600 M602
- HP LaserJet Enterprise 600 M603
- HP LaserJet Enterprise M604
- HP LaserJet Enterprise M605
- HP LaserJet Enterprise M606
- HP LaserJet Enterprise M607 (n, dn)
- HP LaserJet Enterprise M608 (n, dn, x, nk)
- HP LaserJet Enterprise M609 (dn, x, dh)
- HP LaserJet Enterprise M610dn
- HP LaserJet Enterprise M611(dn, x)
- HP LaserJet Enterprise M612 (dn, x)
- HP LaserJet Enterprise MFP M630
- HP LaserJet Enterprise MFP M631 (dn, z)
- HP LaserJet Enterprise Flow MFP M631h
- HP LaserJet Enterprise MFP M632 (h, fht)
- HP LaserJet Enterprise Flow MFP M632z
- HP LaserJet Enterprise MFP M633
- HP LaserJet Enterprise MFP M634 (dn, z)
- HP LaserJet Enterprise Flow MFP M634h
- HP LaserJet Enterprise MFP M635 (h, fht)
- HP LaserJet Enterprise Flow MFP M635z
- HP LaserJet Enterprise MFP M636fh
- HP LaserJet Enterprise Flow MFP M636z
- HP Color LaserJet Enterprise M651
- HP Color LaserJet Enterprise M652 (n, dn)
- HP Color LaserJet Enterprise M653 (dn, x, dh)
- HP Color LaserJet M680
- HP Color LaserJet Enterprise MFP M681 (f, dh)
- HP Color LaserJet Enterprise Flow MFP M681 (f, z)
- HP LaserJet Enterprise MFP M682
- HP Color LaserJet Enterprise Flow MFP M682z
- HP LaserJet Enterprise 700 M712
- HP LaserJet Enterprise MFP M725
- HP Color LaserJet Enterprise M750
- HP Color LaserJet Enterprise M751
- HP LaserJet Enterprise 700 color MFP M775
- HP LaserJet Enterprise M806
- HP LaserJet Enterprise flow M830z MFP

- HP LaserJet Enterprise 800 color M855
- HP LaserJet Enterprise 800 color MFP M880
- HP Color LaserJet CM4540 MFP
- HP Color LaserJet CP5525
- HP LaserJet Enterprise M4555 MFP
- HP LaserJet MFP M72625-M72630

HP OfficeJet Pro Printers and Multifunction Printers

- HP OfficeJet Pro 8700
- HP OfficeJet Pro 8710
- HP OfficeJet Pro 8720
- HP OfficeJet Pro 8730
- HP OfficeJet Pro 8740
- HP Officejet Pro X451dn Printer
- HP Officejet Pro X451dw Printer
- HP Officejet Pro X476dn MFP
- HP Officejet Pro X476dw MFP
- HP Officejet Pro X551dw Printer
- HP Officejet Pro X576dw MFP

HP PageWide and PageWide Pro Printers and Multifunction Printers

- HP PageWide 352dw Printer
- HP PageWide 377dw MFP
- HP PageWide Pro 452dw Printer
- HP PageWide Pro 477dw MFP
- HP PageWide Pro 552dw Printer
- HP PageWide Pro 577dw MFP
- HP PageWide Pro 750
- HP PageWide Pro Color 755
- HP PageWide Pro MFP 772
- HP PageWide Pro Color MFP 774
- HP PageWide Pro MFP 777
- HP PageWide Pro Color MFP 779
- HP PageWide MFP P57750

HP PageWide Enterprise Printers and Multifunction Printers

- HP PageWide Enterprise Color 556
- HP PageWide Enterprise Color MFP 586
- HP PageWide Enterprise Color 765
- HP PageWide Enterprise Color MFP 780
- HP PageWide Enterprise Color MFP 785

HP Managed Printers

Review the list of HP LaserJet Managed and HP PageWide Managed printer model series.

HP LaserJet Managed Printers and Multifunction Printers

- HP LaserJet Managed E40040
- HP LaserJet Managed MFP E42540
- HP Color LaserJet Managed E45028
- HP Color LaserJet Managed MFP E47528
- HP LaserJet Managed E50045
- HP LaserJet Managed E50145dn
- HP LaserJet Managed MFP E52545
- HP LaserJet Managed MFP E52645
- HP LaserJet Managed Flow MFP E52645c
- HP Color LaserJet Managed E55040dn
- HP Color LaserJet Managed E57540
- HP Color LaserJet Managed Flow MFP E57540c
- HP LaserJet Managed E60055
- HP LaserJet Managed E60065
- HP LaserJet Managed E60075f
- HP LaserJet Managed E60155
- HP LaserJet Managed E60165
- HP LaserJet Managed E60175
- HP LaserJet Managed MFP E62555
- HP LaserJet Managed MFP E62565
- HP LaserJet Managed MFP E62575
- HP LaserJet Managed MFP E62655
- HP LaserJet Managed MFP E62665
- HP LaserJet Managed Flow MFP E62665
- HP LaserJet Managed Flow MFP E62675z
- HP Color LaserJet Managed E65050
- HP Color LaserJet Managed E65060
- HP Color LaserJet Managed E65150
- HP Color LaserJet Managed E65160
- HP Color LaserJet Managed MFP E67550
- HP Color LaserJet Managed MFP E67560
- HP Color LaserJet Managed MFP E67650
- HP Color LaserJet Managed Flow MFP E67660z
- HP LaserJet Managed MFP E72425
- HP LaserJet Managed MFP E72430
- HP LaserJet Managed MFP E72525
- HP LaserJet Managed Flow MFP E72525z
- HP LaserJet Managed MFP E72530

- HP LaserJet Managed Flow MFP E72530z
- HP LaserJet Managed MFP E72535
- HP LaserJet Managed Flow MFP E72535z
- HP LaserJet Managed MFP E730dn/ E73025dn/ E73030dn
- HP LaserJet Managed MFP E731/E731dn/ E73130dn/ E73135dn/ E73140dn
- HP LaserJet Managed Flow MFP E731z/ E73130z/ E73135z/ E73140z
- HP Color LaserJet Managed E75245
- HP Color LaserJet Managed MFP E77422
- HP Color LaserJet Managed MFP E77428
- HP Color LaserJet Managed MFP E77822
- HP Color LaserJet Managed Flow MFP E77822z
- HP Color LaserJet Managed MFP E77825
- HP Color LaserJet Managed Flow MFP E77825z
- HP Color LaserJet Managed MFP E77830
- HP Color LaserJet Managed Flow MFP E77830z
- HP Color LaserJet Managed MFP E78223 (dn, dv)
- HP Color LaserJet Managed MFP E78228dn
- HP Color LaserJet Managed Flow MFP E78330z
- HP LaserJet Managed MFP E82540
- HP LaserJet Managed Flow MFP E82540z
- HP LaserJet Managed MFP E82550
- HP LaserJet Managed Flow MFP E82550z
- HP LaserJet Managed MFP E82560
- HP LaserJet Managed Flow MFP E82560z
- HP Color LaserJet Managed MFP E785dn/ E78523dn/ E78528dn
- HP Color LaserJet Managed MFP E786/E786dn/ E78625dn/ E78630dn/ E78635dn
- HP Color LaserJet Managed Flow MFP E786z/ E78625z/ E78630z/ E78635z
- HP LaserJet Managed MFP E826/E826dn/ E82650dn/ E82660dn/ E82670dn
- HP LaserJet Managed Flow MFP E826z/ E82650z/ E82660z/ E82670z
- HP Color LaserJet Managed MFP E87640
- HP Color LaserJet Managed Flow MFP E87640z
- HP Color LaserJet Managed MFP E87650
- HP Color LaserJet Managed Flow MFP E87650z
- HP Color LaserJet Managed MFP E87660
- HP Color LaserJet Managed Flow MFP E87660z
- HP Color LaserJet Managed MFP E877/E877dn/ E87740dn/ E87750dn/ E87760dn/ E87770dn
- HP Color LaserJet Managed Flow MFP E877z/ E87740z/ E87750z/ E87760z/ E87770z

HP PageWide Managed Printers

- HP PageWide Managed Color E55650
- HP PageWide Managed Color E75160
- HP PageWide Managed Color MFP E77650
- HP PageWide Managed Color MFP E77660

- HP PageWide Managed P57750 MFP
- HP PageWide Managed Color P75250
- HP PageWide Managed P75050
- HP PageWide Managed Color P77440
- HP PageWide Managed Color MFP P77940 / P77950 / P77960
- HP PageWide Managed MFP P77740 / P77750 / P77760

Reference

Refer the Microsoft Security Response Center website: "[Microsoft Security Bulletin MS17-010 – Critical](#)"

Revision History

Revision Number	Revision Date	Revision notes
1.0	June 8, 2017	Initial Version
1.1	June 12, 2017	Added: HP ScanJet 4500 fn1.
1.2	June 19, 2017	Updated: "HP Printing devices supporting SMB version 1 only" description.
1.3	July 17, 2017	Added HP PageWide Pro models to SMB version 2 support. Added HP PageWide Managed models to SMB version 2 support.
1.4	July 21, 2017	Added devices supporting SMB version3. Edited order of SMB protocol listings.
1.5	August 30, 2017	Moved HP PageWide printers from SMB version 2 list to SMB version 1. • HP PageWide Pro 750 • HP PageWide Pro MFP 772, 777 • HP PageWide Managed P750xx, P777xx
1.6	January 16, 2018	Added the following printers: • HP Color LaserJet Pro M180-M181 MFP • HP Color LaserJet Pro M280-M281 MFP
1.7	June 15, 2018	Added to SMB version2 and SMB version3 support: HP Officejet Pro X476/X576 MFP.
1.8	July 13, 2018	Added to SMB version 2 and SMB version 3 support: • HP Digital Sender Flow 8500 fn2 • HP ScanJet Enterprise Flow N9120 fn2 • HP ScanJet Pro 4500 fn1
1.9	July 20, 2018	Removed from SMB version1 support: HP ScanJet Pro 4500 fn1.

Revision Number	Revision Date	Revision notes
1.10	December 21, 2018	Moved from SMB version 1 to SMB version 2 and version 3: • HP PageWide 377dw MFP • HP PageWide MFP P57750 • HP PageWide Pro 477dw MFP • HP PageWide Pro 577dw MFP • HP PageWide Pro MFP 772, 777 • HP PageWide Managed P777xx • HP OfficeJet Pro 8700, 8710, 8720, 8730, 8740
2.0	May 17, 2019	Added to SMB version 2 and SMB version 3 support: • HP LaserJet Enterprise MFP M528 • HP Color LaserJet Enterprise M507, M652, M653, M751 • HP LaserJet Enterprise M607, M608, M609 • HP LaserJet Enterprise MFP M631, M632, M633, M681, M682 • HP LaserJet Managed E50045, E50145 • HP LaserJet Managed MFP E52645 • HP Color LaserJet Managed E55040, E57540 • HP LaserJet Managed E60055/65/75f • HP LaserJet Managed E60155 /65/75 • HP LaserJet Managed MFP E62555/65/ 75 • HP LaserJet Managed MFP E62655/65 • HP Color LaserJet Managed E65050/60 • HP Color LaserJet Managed E65150/60 • HP Color LaserJet Managed MFP E67550/60 • HP Color LaserJet Managed MFP E67650 • HP LaserJet Managed MFP E72425/30 • HP Color LaserJet Managed E75245 • HP Color LaserJet Managed MFP E77422 /28 • HP Color LaserJet Managed MFP E77822/ 25 / 30 • HP LaserJet Managed MFP E82540/50/60 • HP Color LaserJet Managed MFP E87640/50/ 60 • HP PageWide Managed Color E55650, E75160 • HP PageWide Managed Color MFP E77650/ 60 • HP PageWide Managed Color P75250/ P77440

Revision Number	Revision Date	Revision notes
2.1	June 14, 2019	Added section “HP PageWide Enterprise Printers and multifunction printers” TOC section in SMB version 2 and SMB version 3. Removed from SMB version 1: • HP Officejet Pro X451 Printer • HP Officejet Pro X551dw Printer Added to SMB version 2 and SMB version 3: • HP Officejet Pro X476/X576 MFP • HP Officejet Pro X451dn Printer • HP Officejet Pro X551dw Printer • HP PageWide 352dw Printer • HP PageWide Pro 452dw, 552dw Printer • HP PageWide Pro 750 Moved to section “HP PageWide Enterprise Printers and multifunction printers” TOC section in SMB version 2 and SMB version 3: • HP PageWide Enterprise Color 556, 765 • HP PageWide Enterprise Color MFP 586, 780, 785
2.2	November 25, 2019	Added to SMB version 2 and SMB version 3 • HP LaserJet Pro M305, M404, M405 • HP LaserJet Pro MFP M329, M428, M429 • HP Color LaserJet Pro M454 • HP Color LaserJet Pro MFP M479
2.3	March 2, 2021	Added printers to HP Printing devices supporting for SMB version 3. Includes LaserJet Enterprise and Managed Flow printers.
2.4	March 7, 2022	Migrated to new content management system. Added to HP Printing devices supporting SMB version 2 and version 3: HP Laser MFP 432fdn.

Revision Number	Revision Date	Revision notes
2.5	August 10, 2022	Added printers to HP Printing devices supporting SMB version 1, version 2, and version 3: • HP LaserJet Enterprise M406, M407 • HP LaserJet Enterprise MFP M430, M431 • HP Color LaserJet Enterprise M455 • HP Color LaserJet Enterprise MFP M480 • HP LaserJet Managed E40040 • HP LaserJet Managed MFP E42540 • HP Color LaserJet Managed E45028 • HP Color LaserJet Managed MFP E47528 • HP Color LaserJet Managed MFP E785, E786, E877 • HP LaserJet Managed MFP E730, E731, E826

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Revision 2. 5; August 2022

