Ultimate value, fastest speeds, and deepest security for today's enterprise.

Ultimate value for today’s enterprise—HP PageWide Technology delivers the fastest speeds and deepest security for the lowest total cost of ownership in its class. Count on productivity and unparalleled multi-level security.

Professional color, breakthrough total cost
- Results you expect and lasting value—breakthrough total cost of ownership, the lowest in its class.¹
- Print professional-quality color on a variety of papers—perfect for office use.
- Print up to 2.5x more pages² and replace less often than standard cartridges with high-yield options.
- Spend less time and budget on scheduled maintenance with streamlined HP PageWide Technology.¹¹

Enterprise productivity at unmatched speeds¹
- Wait less and do more with best-in-class speeds—as fast as 75 ppm in color and black-and-white.¹
- Grab the documents you need and go. This device prints first pages in as fast as 7.1 seconds.⁴
- NFC touch-to-print and encrypted wireless direct help keep mobile printing seamless and protected.⁷
- Equip employees to breeze through tasks with the adjustable 4.3-inch (10.9 cm) color touchscreen.

Unparalleled fleet security and management²
- Embedded features detect security threats and heal your printer, protecting it from boot up to shutdown.⁸
- Help protect data on the printer and in transit, using embedded security features and 256-bit encryption.⁹
- Help build business efficiency with HP Web Jetadmin,¹³ plus deploy over HP and 175 third-party solutions.
- Employ policy-based, fleet-wide protection features, using optional HP JetAdvantage Security Manager.¹⁴

Proven technology. Outstanding energy efficiency.
- Minimize downtime with HP PageWide Technology that delivers reliable performance businesses demand.
- Print up to 16,000 color pages and up to 20,000 black-and-white pages—and go longer between replacements.⁶
- Conserve with HP PageWide Technology—designed to use less energy than any printer in its class.¹¹
- Get professional-quality color documents and the performance you expect with Original HP PageWide cartridges.
- Get professional-quality color documents and the performance you expect with Original HP PageWide cartridges.

¹ Comparison of Enterprise devices based on manufacturers’ published specifications of fastest available color mode of color business A4 HPs $1000–$3000 USD as of November 2015, excluding other HP PageWide products, and products with 1% or lower market share using market share as reported by IDC as of Q3 2015. HP PageWide speeds based on General Office mode and exclude first page. Learn more at hp.com/go/pagewideclaims. Only HP Enterprise-class devices with FutureSmart offer a combination of security features for integrity checking down to the BIOS with self-healing capabilities. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/learnaboutsupplies.² Yield based on ISO 24711 cartridge yields for HP 981Y Extra High Yield Original PageWide Cartridges, which are not included in printer purchase; purchase separately. Comparison based on ISO 24711 cartridge yields for HP 981Y Extra High Yield Original PageWide Cartridges, compared with HP 981 series Original PageWide Cartridges. Learn more at hp.com/go/pagewideclaims.³ Total cost of ownership Enterprise comparison based on 150,000 pages, manufacturers’ published specifications for page yields as set by the manufacturers, market share and average street prices for competitive devices, cost per page based on ISO yield with continuous printing in default mode with highest–available–capacity cartridges, and 600-life consumables of all color business A4 printers $500–$1,249 USD as of November 2015, excluding products with 1% or lower market share using market share as reported by IDC as of Q3 2015. Learn more at hp.com/go/pagewideclaims.⁴ Measured using ISO/IEC 17629. Exact speed varies depending on the system configuration, software application, printing settings, and page complexity.⁵ Energy claim for Enterprise devices based on TEC data, reported on energystar.gov that is normalized for majority of in-class color laser MFPs $1000–$3000 USD and color laser printers $500–$1249 USD as of November 2015, market share and average street prices for competitive devices, cost per page based on ISO yield with continuous printing in default mode with highest–available–capacity cartridges, and 600-life consumables of all color business A4 printers $500–$1,249 USD as of November 2015, excluding products with 1% or lower market share using market share as reported by IDC as of Q3 2015. Actual results may vary.¹¹ Based on ISO 24711 cartridge yields for HP 981 series High Yield Original PageWide Cartridges compared with HP 981 series Original PageWide Cartridges. Learn more at hp.com/go/pagewideclaims.¹³ Requires separate purchase. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/printsecurity.¹⁴ Comparison based on 150,000 page yields as of November 2015, excluding products with 1% or lower market share using market share as reported by IDC as of Q3 2015. Actual results may vary.¹⁵ Based on HP internal research on competitor offerings (Device Security Comparison January 2015), and Solutions Report on HP PageWide Technology.¹⁶ Based on ISO 24711 cartridge yields for HP 981Y Extra High Yield Original PageWide Cartridges, which are not included in printer purchase; purchase separately. Comparison based on ISO 24711 cartridge yields for HP 981Y Extra High Yield Original PageWide Cartridges, compared with HP 981 series Original PageWide Cartridges.¹⁷ Touch-to-print capability is standard on the HP PageWide Enterprise Color 556xh. Mobile device needs to be connected directly to the Wi-Fi® network of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the MFP or printer. For details, see hp.com/go/businessmobileprinting.¹⁸ Limited to one FutureSmart service pack update per printer. For details, see hp.com/go/learnaboutsupplies.¹⁹ NFC touch-to-print and encrypted wireless direct help keep mobile printing seamless and protected. For more information, see hp.com/go/businessmobileprinting.²⁰ Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/printsecurity.²¹ Yield based on ISO/IEC 24711 cartridge yields for HP 981Y Extra High Yield Original PageWide Cartridges, which are not included in printer purchase; purchase separately. Comparison based on ISO 24711 cartridge yields for HP 981Y Extra High Yield Original PageWide Cartridges, compared with HP 981 series Original PageWide Cartridges.²² Based on ISO 24711 cartridge yields for HP 981 series High Yield Original PageWide Cartridges compared with HP 981 series Original PageWide Cartridges. Learn more at hp.com/go/pagewideclaims.²³ Based on HP internal research on competitor offerings of PageWide Technology Comparison January 2015, and Solutions Report on HP PageWide Technology.²⁴ Based on FutureSmart service pack update per printer. For details, see hp.com/go/learnaboutsupplies.
Product walkaround

1. Intuitive 4.3-inch (10.9 cm) pivoting color touchscreen
2. Hardware integration pocket for solution integration
3. Easy-access USB port to save and print files directly
4. Front door access to ink cartridges
5. 50-sheet multipurpose tray 1
6. Built-in automatic two-sided printing
7. 500-sheet input tray 2
8. 500-sheet input tray 3 (standard on 556xh, optional on 556dn)
9. 300-sheet output bin
10. Slot for cable-type security lock
11. HP High-Performance Secure Hard Disk (556xh model only)
12. Hi-Speed USB 2.0 printing port
13. Built-in Gigabit Ethernet
14. USB port for connecting external USB devices

Series at a glance

<table>
<thead>
<tr>
<th>Model</th>
<th>HP PageWide Enterprise Color 556dn</th>
<th>HP PageWide Enterprise Color 556xh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product number</td>
<td>G1W46A</td>
<td>G1W47A</td>
</tr>
<tr>
<td>50-sheet multipurpose tray 1; 500-sheet tray 2</td>
<td>√</td>
<td>√</td>
</tr>
<tr>
<td>1x500-sheet tray 3</td>
<td>Optional</td>
<td>√</td>
</tr>
<tr>
<td>3x500-sheet paper tray and stand</td>
<td>Optional</td>
<td>Optional (after removing Tray 3 included with printer)</td>
</tr>
<tr>
<td>Printer cabinet and stand</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>HP High-Performance Secure Hard Disk</td>
<td>Not available</td>
<td>√</td>
</tr>
<tr>
<td>Wireless direct Printing/Wi-Fi®/NFC®</td>
<td>Optional</td>
<td>√</td>
</tr>
</tbody>
</table>

1 Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.
2 Wireless direct printing is standard on the HP PageWide Enterprise Color 556xh model only. Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory for HP PageWide Enterprise Color 556dn. Mobile device needs to be connected directly to the Wi-Fi® network of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the printer. For details, see hp.com/go/businessmobileprinting.
3 Touch-to-print capability is standard on the HP PageWide Enterprise Color 556xh only. Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory for HP PageWide Enterprise Color 556dn. Mobile device must support Near Field Communication (NFC)–enabled printing. For more information, see hp.com/go/businessmobileprinting.
**HP Services**

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

**Next Business Day with Defective Media Retention**

Customers can retain their hard disk drive and keep control of sensitive data.

**Installation Service with Network Setup:**

Installation services that include onsite installation and network setup of printing product.

For carepack availability visit: hp.com/go/cpc

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**Top features**

Count on exceptional value and the results enterprises need to stay ahead—HP PageWide Technology is engineered to produce professional-quality color documents for the lowest total cost of ownership in its class.1

Help elevate workgroup productivity with best-in-class print speeds and blazing-fast first-page printing. Documents are ready right away for less waiting. Built-in Gigabit Ethernet and wireless printing help busy teams stay connected.2

Trust that this HP PageWide Enterprise printer is secure from power-up to power-down. Count on strong protection for devices, data, and documents with deepest embedded printer security from HP, and centrally manage your entire fleet with ease.

Minimize interruptions and downtime with efficient, reliable performance. Conserve resources and use less energy than laser printers, with HP PageWide Technology designed for today’s busy office.

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**Accessories**

- G1W43A - HP PageWide Enterprise 500-sheet Paper Tray
- G1W44A - HP PageWide Enterprise Printer Cabinet & Stand
- G1W45A - HP PageWide Enterprise 3x500-Sheet Paper Tray & Stand
- B5L28A - HP Internal USB Ports
- E5K68A - HP 1GB DDR3 x32 144-Pin 800MHz SODIMM
- J8031A - HP Jetdirect USB Wireless Print Server
- J8030A - HP Jetdirect Wireless Print Server with NFC
- F5S62A - HP Trusted Platform Module Accessory

**Supplies**

- J3M71A - HP 981A Black Original PageWide Cartridge
- J3M62A - HP 981A Cyan Original PageWide Cartridge
- J3M69A - HP 981A Magenta Original PageWide Cartridge
- J3M70A - HP 981A Yellow Original PageWide Cartridge
- L0R12A - HP 981X High Yield Black Original PageWide Cartridge
- L0R09A - HP 981X High Yield Cyan Original PageWide Cartridge
- L0R10A - HP 981X High Yield Magenta Original PageWide Cartridge
- L0R11A - HP 981X High Yield Yellow Original PageWide Cartridge
- B5L28A - HP PageWide Enterprise 500-sheet Paper Tray
- G1W44A - HP PageWide Enterprise Printer Cabinet & Stand
- G1W45A - HP PageWide Enterprise 3x500-Sheet Paper Tray & Stand
- B5L28A - HP Internal USB Ports

**Services**

**HP PageWide Enterprise Color 556 series**

- USC07E - HP 3 year Next Business Day + DMR Color PageWide Enterprise 556 Hardware Support
- USC08E - HP 4 year Next Business Day + DMR Color PageWide Enterprise 556 Hardware Support
- USC09E - HP 5 year Next Business Day + DMR Color PageWide Enterprise 556 Hardware Support
- H2B72E - HP Network Installation Mid-High Color LaserJet PageWide printer Service

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1 Comparison of Enterprise devices based on manufacturers' published specifications of fastest available color mode of color business A4 MFPs. $1000–$3000 USD as of November 2015, excluding other HP PageWide products, and products with 1% or lower market share using market share as reported by IDC as of Q3 2015. HP PageWide speeds based on General office mode and exclude first page. Learn more at http://www.hp.com/go/pressroom
2 Only HP Enterprise-class devices with FutureSmart offer a combination of security features for integrity checking down to the BIOS with self-healing capabilities. A FutureSmart service pack update may be required to activate security features. Learn more at http://www hp.com/go/futuresmart
3 Total cost of ownership Enterprise comparison based on 150,000 pages, manufacturers’ published specifications for page yields and energy use. Manufacturers’ suggested retail price for HP hardware and supplies, average street price for competitive devices, cost per page based on IS on yield with continuous printing in default mode with highest-available-capacity cartridges, and long-life consumables of all color business A4 printers. $500–$1,249 USD as of November 2015, excluding products with 1% or lower market share using market share as reported by IDC as of Q3 2015. Learn more at http://www.hp.com/go/subventions
4 Energy claim for Enterprise devices based on TEC data, reported on energystar.gov, that is normalized for majority of in-class color laser MFPs $1000–$3000 USD and color laser printers $500–$1,249 USD as of November 2015; market share as reported by IDC as of Q3 2015. Actual results may vary. Learn more at http://www page wideclaims
5 Wireless networking requires purchase of the HP Jetdirect 2900nw Print Server. Wireless performance is dependent on physical environment and distance from access point, and it may be limited during active VPN connections.
**Technical Specifications**

**HP PageWide Enterprise Color 556se (Z4J19A)**

**Ink Smart Features:**
- **Ink Levels:**
  - 4-color ink levels (black, cyan, magenta, yellow)
  - 4-color ink levels (black, cyan, magenta, yellow)
  - 4-color ink levels (black, cyan, magenta, yellow)
  - 4-color ink levels (black, cyan, magenta, yellow)

**Print Technology:**
- **Print Technology:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Network Capabilities:**
- **Network Capabilities:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Mobile Printing Capability:**
- **Mobile Printing Capability:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Software Included:**
- **Software Included:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Duty Cycle:**
- **Duty Cycle:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Print Speed:**
- **Print Speed:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Duplex Options:**
- **Duplex Options:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Printer Management:**
- **Printer Management:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Ink Supply System:**
- **Ink Supply System:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Network Interface:**
- **Network Interface:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Printer Memory:**
- **Printer Memory:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Software Features:**
- **Software Features:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Photo and Video:**
- **Photo and Video:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Remote Management:**
- **Remote Management:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Operating Environment:**
- **Operating Environment:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Humidity:**
- **Humidity:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Temperature:**
- **Temperature:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Power:**
- **Power:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Size:**
- **Size:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz

**Weight:**
- **Weight:**
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz
  - No, 1.2GHz 1.2GHz/1.2GHz