HP PageWide Managed Color E55650 series

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

HP Managed MFPs and printers are optimized for managed environments. Offering increased monthly page volumes and fewer interventions, this portfolio of products can help reduce printing and copying costs. See your HP Authorized Reseller for details.

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 cartridges³ with high-yield options.
- Spend less time and budget on scheduled maintenance with streamlined HP PageWide Technology.⁶

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
- Optional NFC touch-to-print and encrypted wireless direct help keep mobile printing easy and protected.⁸,⁹
- 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.¹⁰
- Help protect data on the printer and in transit, using more than 100 embedded security features.¹⁰
- Help build business efficiency with HP Web Jetadmin,¹¹ plus deploy over HP and 175 third-party solutions.
- Employ policy-based, fleet-wide protection features, using optional HP JetAdvantage Security Manager.¹²

Proven technology. Outstanding energy efficiency.
- Add a spot of color to documents without raising costs.¹³ Regulate color use with HP Color Access Control.
- Print up to 16,000 color pages and up to 21,000 black-and-white pages—and go longer between replacements.¹³
- Conserve with HP PageWide Technology—designed to use less energy than any printer in its class.¹³
- 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 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 hp.com/go/printerspeeds.² Only HP Enterprise-class devices with FutureSmart offer a combination of security features for integrity checking down to the BIOS and management capabilities.³ FutureSmart service pack update may be required to activate security features based on General Office mode and exclude first page. Learn more at hp.com/go/enterpriseproductivity.⁴ Total cost of owning an Enterprise companion based on 150,000 pages, manufacturers’ published specifications for page yields and energy-efﬁcient alternative. Retail price includes all taxes, import duties, and freight charges but excludes installation, and is intended for reference only.² Total cost of owning an Enterprise companion based on 150,000 pages, manufacturers’ published specifications for page yields and energy-efﬁcient alternative. Retail price includes all taxes, import duties, and freight charges but excludes installation, and is intended for reference only.³ Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. Mobile device needs to be connected directly to the printer. ⁴ Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. Mobile device needs to be connected directly to the printer. ⁵ Based on ISO 24711 cartridge yields for HP PageWide cartridges compared with HP PageWide cartridges. Learn more at hp.com/go/learnaboutsupplies. ⁶ 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 PageWide cartridges compared with HP PageWide cartridges, and replace less often than standard cartridges with high-yield options. ⁷ 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 PageWide cartridges compared with HP PageWide cartridges. Learn more at hp.com/go/learnaboutsupplies. ⁸,⁹ Requires purchase of optional HP Web Jetadmin. For details, visit hp.com/go/webjetadmin.¹⁰ Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/securitymanager.¹¹ HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin.¹² Based on HP internal research on common enterprise devices.¹³ In the average enterprise, mobile device needs to be connected directly to the printer. ¹⁴ Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. Mobile device needs to be connected directly to the printer.
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 Managed Color E55650dn</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product number</td>
<td>L3U44A</td>
</tr>
<tr>
<td>50-sheet multipurpose tray 1; 500-sheet tray 2</td>
<td>✓</td>
</tr>
<tr>
<td>1x500-sheet tray 3</td>
<td>Optional</td>
</tr>
<tr>
<td>3x500-sheet paper tray and stand</td>
<td>Optional</td>
</tr>
<tr>
<td>Printer cabinet and stand</td>
<td>Optional</td>
</tr>
<tr>
<td>HP High-Performance Secure Hard Disk</td>
<td>Not available</td>
</tr>
<tr>
<td>Wireless direct Printing / NFC</td>
<td>Optional</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

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. Help elevate workgroup productivity with best-in-class print speeds and blazing-fast first-page printing. Details are ready right away for less waiting. Built-in Gigabit Ethernet and wireless printing options help busy teams stay connected. Trust that this HP PageWide Managed 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.

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

Supplies

Services
HP PageWide Managed Color E55650dn

Companion 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. Only HP Enterprise-class devices with FutureSmart offer a combination of security features. FutureSmart is engineered to produce professional-quality color documents for the lowest total cost of ownership in its class. Only HP Enterprise-class devices with FutureSmart offer a combination of security features. FutureSmart is engineered to produce professional-quality color documents for the lowest total cost of ownership in its class.  Total cost of ownership Enterprise comparison based on 150,000 pages, manufacturer’s published specifications for page yields and energy use. Manufacturers’ suggested retail price for HP hardware and supplies, 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 long-life consumables of all color business A4 printers $500–$2,495 USD as of November 2015, excluding products with 1% or lower market share using market share as reported by IDC as of Q3 2015. See more at http://www.hp.com/go/pagewideclaims and hp.com/go/learnaboutsupplies. * Wireless networking requires purchase of the HP Instant Direct 2900w Print Server. Wireless performance is dependent on physical environment and distance from access point, and it may be limited during heavy traffic conditions. ** May require for enterprise devices based on TEC data reported on energystar.gov. Data normalized to determine energy efficiency of majority of in-class color lasers.
**Technical Specifications**

**HP PageWide Managed Color E55650 series**

**Page Dimensions**

10.8 x 8.5 in (270 x 216 mm)

**Paper Handling**

- Input Capacity: 1,100 sheets (standard), with an optional 2nd tray available for 1,100 sheets (total)
- Output Capacity: 700 sheets (standard)
- Media Sizes Supported: A4, A3, Letter, Legal, Executive, Folio, A5, and others

**Network Connectivity**

- Wired: Ethernet, 10/100/1000BaseT
- Wireless: 802.11a/b/g/n/ac

**Print Resolution**

1200 x 4800 dpi

**Print Speed**

- Letter: 47 ppm (black), 47 ppm (color)
- A4: 42 ppm (black), 42 ppm (color)

**Power Consumption**

- Typical: 1280W
- Maximum: 2304W

**Operating Environment**

- Temperature: 10°F to 113°F (−28°C to 45°C)
- Humidity: 20% to 80% relative humidity

**Compatibility**

- Windows: 7, 8, 8.1, 10 (32-bit and 64-bit), Vista (32-bit and 64-bit), XP (32-bit and 64-bit)

**Maintenance**

- Automatic 2-sided printing
- Automatic 1-sided printing
- Manual 2-sided printing

**Ecological Information**

- Energy Star compliance
- RoHS compliance

**Supplied Accessories**

- Power cord
- Printer setup and Quick Reference Guide

**Software Included**

- HP Driver Installer/Uninstaller
- HP Device Experience (DXP)
- HP Update
- HP Driver Software installer/Uninstaller
- HP Driver Software installer for Mac

**Supplied Software**

- HP PageWide Managed Color E55650 series drivers and software

**Power Requirements**

- Input: 100-240 V AC, 50/60 Hz
- Output: 24V DC, 5A

**Acoustic Emissions**

- Operating: 46 dBA
- Standby: 32 dBA

**Security Features**

- Secure Print
- Secure Scan
- Secure Copy

**Dimensions**

- Height: 37.5 inches (953 mm)
- Width: 30.5 inches (774 mm)
- Depth: 22.5 inches (572 mm)

**Weight**

- Machine: 220 pounds (99.7 kg)
- Accessories: 100 pounds (45.5 kg)

**Additional Features**

- HP PageWide Managed Color E55650 series offers print speeds of up to 47 ppm in black and color, with high-quality output and energy efficiency.

For more detailed specifications and features, please visit HP’s official website.