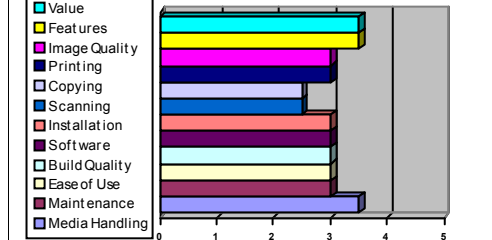


**Head2Head Comparison**

<b>Make</b>	<b>Hewlett-Packard</b>	
<b>Model</b>	<b>Officejet 6500 Wireless</b>	
<b>Price</b>	<b>\$149.99</b>	
<b>Imaging</b>	<b>Ink-Jet</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>1200x1200</b>	<b>Network Scan</b> <input type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>32/31</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>7,000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input type="checkbox"/>
<b>Walk-Up Fax</b> <input checked="" type="checkbox"/>	<b>Touch Screen</b> <input type="checkbox"/>	<b>USB 2.0 Port</b> <input type="checkbox"/>

Hewlett-Packard's Officejet 6500 Wireless All-In-One-Printer features a 35-sheet automatic document feeder, two memory-card slots, and wired (10/100Base-TX Ethernet) and wireless (802.11g/b) network connectivity. Users can print on heavier stock (up to 110 lb. index [53 lb. bond]), and can print, copy, scan and fax in color. Two memory-card slots are also provided.

**Wirth Consulting Performance Ratings**



<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>36.5</b>
<b>Black/Color Cost Per Page</b>	<b>\$0.04760</b>	<b>\$0.14750</b>
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>		
<b>100 pages/month</b>	<b>\$435.56</b>	<b>\$1,034.96</b>
<b>500 pages/month</b>	<b>\$1,577.85</b>	<b>\$2,362.42</b>
<b>1,000 pages/month</b>	<b>\$3,005.70</b>	<b>\$8,999.70</b>
<b>3,000 pages/month</b>	<b>\$8,717.13</b>	<b>\$26,699.13</b>
<b>5,000 pages/month</b>	<b>\$14,428.56</b>	<b>\$44,398.56</b>

**Strengths**

- 35-sheet simplex automatic document feeder.
- Two memory-card slots: top slot accepts Memory Stick, Memory Stick Duo; bottom slot accepts Secure Digital, Multimedia-Card (MMC), and xD-Picture Cards.
- 10/100Base-TX Ethernet wired and Wireless 802.11g/b network connectivity.
- Print on up to 110 lb. index (53 lb. bond) and produce borderless prints up to 8.5" x 23.4".
- TWAIN scan driver for scanning to computer desktops, as well as OCR software for converting scanned files into "editable" text files.
- With Web Scan from Printer Web Server, users can scan to computer desktops from the device's Web home page.
- Color in all modes—print, copy, scan and fax.

**Limitations**

- Wirth Consulting has determined that this device has no notable limitations and should provide good functionality.

**Notes**

- 32 (B/W)/31 (color) ppm print speed in draft mode.

**Best Use**

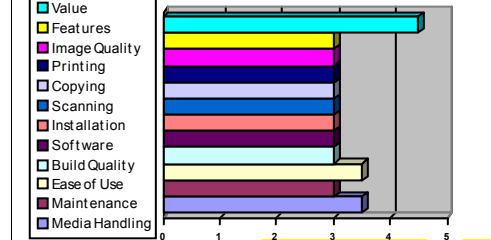
For small offices and workgroups, and home offices, that require color print and copy, and who may also require color network scan and walkup fax. Its pricing (\$149) will make it especially attractive to budget constrained customers, as not many all-in-ones under \$149 provide both wired and wireless network connectivity as well as automatic duplexing.

**Head2Head Comparison**

<b>Make</b>	<b>Hewlett-Packard</b>	
<b>Model</b>	<b>Officejet Pro 8500 Series</b>	
<b>Price</b>	<b>\$199.99</b>	
<b>Imaging</b>	<b>Ink-Jet</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>4800x1200</b>	<b>Network Scan</b> <input type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>35/34</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>15,000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input type="checkbox"/>
<b>Walk-Up Fax</b> <input checked="" type="checkbox"/>	<b>Touch Screen</b> <input checked="" type="checkbox"/>	<b>USB 2.0 Port</b> <input type="checkbox"/>

Hewlett-Packard's Officejet Pro 8500 Series is the company's current state-of-the-art ink-jet color MFP for small offices and workgroups, and home offices, providing network print, copy, scan and fax (all in color) at attractive pricing starting at \$199. Two versions are available; both provide standard Ethernet network connectivity, while one version (\$279.99) provides wireless 802.11b/g network connectivity. Specifications below are for the Officejet Pro 8500 All-In-One.

**Wirth Consulting Performance Ratings**



<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>38.5</b>
<b>Black/Color Cost Per Page</b>	<b>\$0.02599</b>	<b>\$0.09262</b>
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>		
<b>100 pages/month</b>	<b>\$355.93</b>	<b>\$755.73</b>
<b>500 pages/month</b>	<b>\$979.69</b>	<b>\$1,589.34</b>
<b>1,000 pages/month</b>	<b>\$1,759.39</b>	<b>\$3,061.14</b>
<b>3,000 pages/month</b>	<b>\$4,878.19</b>	<b>\$16,872.19</b>
<b>5,000 pages/month</b>	<b>\$7,996.99</b>	<b>\$27,986.99</b>

**Strengths**

- Low B/W and color consumables' cost per page and Total Cost of Ownership.
- 50-sheet simplex automatic document feeder. Print on up to 110 lb. index stock (53 lb. bond).
- PictBridge port for directly printing photos from a PictBridge-compatible digital camera's memory card, and two memory-card slots for printing from memory cards.
- Produce borderless prints up to 8.5" x 11".
- Network-connectivity options that enhance workgroup sharing: Jetdirect 6700 IPv4/IPv6 server; Jetdirect 6700 Fast Ethernet server; and Fast Ethernet External server.
- Optional wireless network connectivity: 802.11b/g/n, Bluetooth USB 2.0 Wireless Adapter; Wireless Printing Upgrade Kit; Wireless G Print Server; Apple AirPort Express; and Apple AirPort Extreme.

**Limitations**

- Wirth Consulting has determined that this device has no notable limitations and should provide good functionality.


**Notes**

- 35 (B/W)/34 (color) ppm print speed in draft mode.
- Optional 250-sheet paper drawer is \$79.99.

**Best Use**

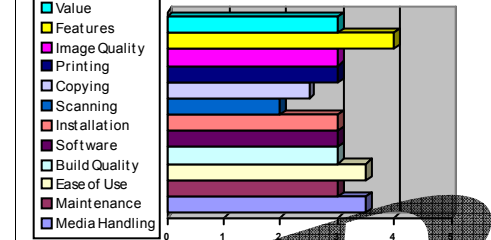
For shared use in small offices and workgroups, and for home offices, where color print and copy is required, and where color scan and fax may also be required. Higher ink yields provide support for workgroup sharing (1,000 pages for black ink cartridge, 900 pages each for cyan, yellow, magenta ink cartridges).

**Head2Head Comparison**

<b>Make</b>	<b>Hewlett-Packard</b>	
<b>Model</b>	<b>Photosmart TouchSmart</b>	
<b>Price</b>	<b>\$339.99</b>	
<b>Imaging</b>	<b>Ink-Jet</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>9600x2400</b>	<b>Network Scan</b> <input type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>33/32</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>25,000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input type="checkbox"/>
<b>Walk-Up Fax</b> <input checked="" type="checkbox"/>	<b>Touch Screen</b> <input checked="" type="checkbox"/>	<b>USB 2.0 Port</b> <input type="checkbox"/>

HP introduced its Photosmart Premium TouchSmart Web All-in-One in mid-2009 and it's one of the first products in this segment that provides a touch screen. At the touch screen, users can access pre-loaded Web applications, and print Web content, such as Google maps, news from "USA Today," coupons, movie tickets, etc., without having to connect to the Web via a computer. Both wired and wireless network connectivity are provided, and there is platen scanning only (no document feeder). Print, copy, scan and fax are all in color.

**Wirth Consulting Performance Ratings**



<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>36.5</b>
<b>Black/Color Cost Per Page</b>	<b>\$0.03124</b>	<b>\$0.10320</b>
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>		
<b>100 pages/month</b>	<b>\$527.42</b>	<b>\$959.18</b>
<b>500 pages/month</b>	<b>\$1,277.12</b>	<b>\$1,887.95</b>
<b>1,000 pages/month</b>	<b>\$2,214.24</b>	<b>\$6,531.84</b>
<b>3,000 pages/month</b>	<b>\$5,962.74</b>	<b>\$18,313.54</b>
<b>5,000 pages/month</b>	<b>\$9,711.24</b>	<b>\$34,399.24</b>

**Strengths**

- Relatively low consumables' cost per page and Total Cost of Ownership.
- Two paper drawers: one 100-sheet drawer for holding up to 8.5" x 14" paper, and a convenient 20-sheet drawer for holding photo paper (up to 5" x 7"). HP Photo Print Gateway detects the correct-size media.
- At the touch screen, users can access pre-loaded Web applications, and print Web content, such as Google maps, news from "USA Today," children's entertainment materials, etc. without having to connect to the Web via a computer workstation. The touch screen also incorporates copy, fax and scan keys.
- Produce borderless prints up to 8.5" x 11". Print on up to 75 lb. bond (app. 158 lb. index) from both paper sources.
- PictBridge port for printing from PictBridge-enabled digital-camera memory cards. Standard wired Ethernet network interface and wireless 802.11n interface, as well as Bluetooth (print from Bluetooth-enabled devices). TWAIN scan driver.

**Limitations**

- No document feeder (platen copying and scanning only).


**Notes**

- 33 (B/W)/32 (color) ppm in draft print mode.

**Best Use**

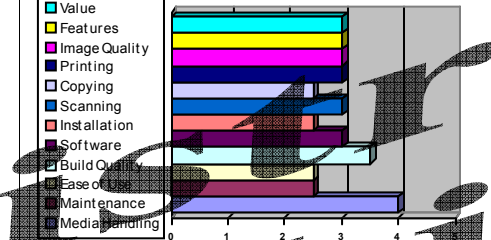
Best suited for home use for light workflows, and for photo-printing, where color print, copy, scan and fax may be required, and/or where users will appreciate direct Web connectivity and applications, especially for home and consumer use.

**Head2Head Comparison**

<b>Make</b>	<b>Konica Minolta</b>	
<b>Model</b>	<b>magicolor 1690MF</b>	
<b>Price</b>	<b>\$449.00</b>	
<b>Imaging</b>	<b>Laser</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>1,200</b>	<b>Network Scan</b> <input checked="" type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>20/5</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>35,000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input type="checkbox"/>
<b>Walk-Up Fax</b> <input checked="" type="checkbox"/>	<b>Touch Screen</b> <input type="checkbox"/>	<b>USB 2.0 Port</b> <input checked="" type="checkbox"/>

Part of Konica Minolta's magicolor family, the magicolor 1690MF uses color laser-imaging technology. Color print, copy and print, as well as B/W fax, is standard, as is wired 10/100BaseTX Ethernet network connectivity and a 35-sheet simplex automatic document feeder. Note that this is the only color MFP that uses laser imaging in this category. Duplexing is optional (\$99), while it is standard with other systems in this category.

**Wirth Consulting Performance Ratings**



<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>35.5</b>
<b>Black/Color Cost Per Page</b>	<b>\$0.03371</b>	<b>\$0.15669</b>
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>		
<b>100 pages/month</b>	<b>\$633.20</b>	<b>\$1,436.08</b>
<b>500 pages/month</b>	<b>\$1,395.00</b>	<b>\$5,384.40</b>
<b>1,000 pages/month</b>	<b>\$2,471.80</b>	<b>\$10,450.60</b>
<b>3,000 pages/month</b>	<b>\$6,517.40</b>	<b>\$30,453.80</b>
<b>5,000 pages/month</b>	<b>\$10,363.00</b>	<b>\$50,457.00</b>

**Strengths**

- 35-sheet simplex automatic document feeder.
- USB convenience port for print from and scan to USB memory cards.
- Print on up to 110 lb. index (53 lb. bond).
- Available from dealers as well as retailers. Dealers may be able to provide an attractive, fixed cost-per-page plan, as well as onsite service.
- Color network scanning to computer workstations, hard-drive memory, and e-mail (supports LDAP). Also provided are TWAIN and WIA scan drivers, and Konica Minolta's LinkMagic utility for document management for scanning.
- High-yield consumables and relatively high maximum media capacity for less frequent maintenance.

**Limitations**

- Relatively higher cost per page and Total Cost of Ownership.


**Notes**

- Optional 500-sheet paper drawer (\$99).

**Best Use**

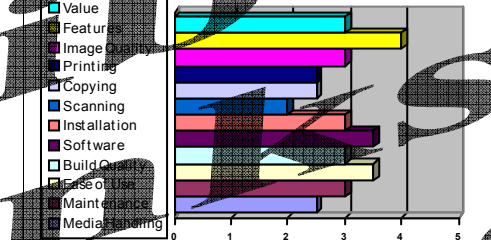
For small offices and workgroups, and home offices, with somewhat higher workloads that require color print, copy and scan, and B/W fax. The system is sold through authorized dealers, value-added resellers and via direct sales. When purchased through dealers, users may be able to obtain attractive, fixed cost-per-page plans.

**Head2Head Comparison**

<b>Make</b>	<b>Lexmark</b>	
<b>Model</b>	<b>Interact S605</b>	
<b>Price</b>	<b>\$199.00</b>	
<b>Imaging</b>	<b>Ink-Jet</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>4800x1200</b>	<b>Network Scan</b> <input type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>33/30</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>5000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input type="checkbox"/>
<b>Walk-Up Fax</b> <input checked="" type="checkbox"/>	<b>Touch Screen</b> <input checked="" type="checkbox"/>	<b>USB 2.0 Port</b> <input type="checkbox"/>

Part of the Home Office Series Lexmark introduced in September 2009, the Interact S605 will most likely be suitable for home offices. It's similar to the Platinum Pro905 in that it incorporates Lexmark's Web-connected touch screen and SmartSolutions applications. It provides Wi-Fi wireless connectivity, but not a wired Ethernet network interface, there is no document feeder, and paper capacity is lower at 100 sheets. Price is also lower at \$199.

**Wirth Consulting Performance Ratings**



<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>45.5</b>
<b>Black/Color Cost Per Page</b>	<b>\$0.04900</b>	<b>\$0.13895</b>
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>		
<b>100 pages/month</b>	<b>\$493.00</b>	<b>\$1,027.70</b>
<b>500 pages/month</b>	<b>\$1,669.00</b>	<b>\$2,283.25</b>
<b>1,000 pages/month</b>	<b>\$3,139.00</b>	<b>\$8,536.00</b>
<b>3,000 pages/month</b>	<b>\$9,019.00</b>	<b>\$25,210.00</b>
<b>5,000 pages/month</b>	<b>\$14,899.00</b>	<b>\$41,884.00</b>

**Strengths**

- Three-year warranty; color scan to-email.
- 802.11b/g/n wireless connectivity.
- Touch-screen applications, called SmartSolutions, may be downloaded from Lexmark.com: business-card scan (scans business cards and enters contact information into a Windows contact-management system); create a touch-screen key for frequently used copy settings; PhotoBucket Viewer (access and display photos stored on PhotoBucket.com); access and print a Windows file, etc.
- PictBridge port for printing from PictBridge-enabled digital-camera memory cards, and a media-card slot for printing from media cards.
- With Eco-Mode, save settings such as duplex printing, lower ink usage, and then activate with the touch of a button.
- Borderless printing from 3.5"x5" to 8.5"x14".

**Limitations**

- The system uses a Microsoft Windows GDI print driver, which uses the processing power of the host computer to process jobs (no PCL or PostScript print drivers).
- Relatively high B/W cost per page and B/W Total Cost of Ownership.
- No document feeder.


**Notes**

- 33 (B/W)/30 (color) ppm print speed in draft mode.
- Ink cost per page calculated using 100XL High Yield Return Program Ink Cartridges.

**Best Use**

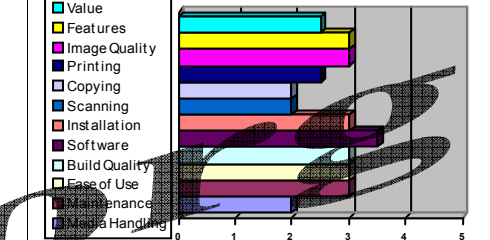
For light work volumes in home offices that require color print and copy, and who may also require color scan, and fax. It will also be appropriate for users who would benefit from access to Web applications. For instance, with its PictBridge port and the ability to directly download and then print photos from Photobucket.com, it'll be particularly useful for consumers for personal photo printing.

**Head2Head Comparison**

<b>Make</b>	<b>Lexmark</b>	
<b>Model</b>	<b>Intuition S505</b>	
<b>Price</b>	<b>\$149.00</b>	
<b>Imaging</b>	<b>Ink-Jet</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>4800x1200</b>	<b>Network Scan</b> <input type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>33/30</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>5000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input type="checkbox"/>
<b>Walk-Up Fax</b> <input checked="" type="checkbox"/>	<b>Touch Screen</b> <input type="checkbox"/>	<b>USB 2.0 Port</b> <input type="checkbox"/>

The Intuition S505, which Lexmark introduced in September 2009, is similar to the Interact S605, but lacks Lexmark's Web-connected touch screen and SmartSolutions applications. As with the Interact S605, it's designed primarily for home offices. Color print, copy and scan are standard, as is Super Group Walkup fax, but there is no document feeder. However, it's one of the lowest priced systems in this series at \$149.

**Wirth Consulting Performance Ratings**



<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>32.5</b>
<b>Black/Color Cost Per Page</b>	<b>\$0.04900</b>	<b>\$0.13895</b>
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>		
<b>100 pages/month</b>	<b>\$443.00</b>	<b>\$982.70</b>
<b>500 pages/month</b>	<b>\$1,619.00</b>	<b>\$2,233.25</b>
<b>1,000 pages/month</b>	<b>\$3,089.00</b>	<b>\$8,486.00</b>
<b>3,000 pages/month</b>	<b>\$8,969.00</b>	<b>\$25,160.00</b>
<b>5,000 pages/month</b>	<b>\$14,849.00</b>	<b>\$41,834.00</b>

**Strengths**

- Three-year warranty.
- 802.11b/g/n wireless connectivity.
- Color scan to e-mail.
- PictBridge port for printing from PictBridge-enabled digital-camera memory cards, and a media-card slot for printing from media cards.
- With Eco-Mode, save settings such as duplex printing, lower ink usage, and then activate with the touch of a button.
- Borderless printing from 3.5"x5" to 8.5"x14".

**Limitations**

- The system uses a Microsoft Windows GDI print driver, which uses the processing power of the host computer to process jobs (no PCL or PostScript print drivers).
- Relatively high B/W cost per page.
- No document feeder (platen scan and copy only).

**Notes**

- 33 (B/W)/30 (color) ppm print speed in draft mode.
- Ink cost per page calculated using 100XL High Yield Return Program Ink Cartridges.

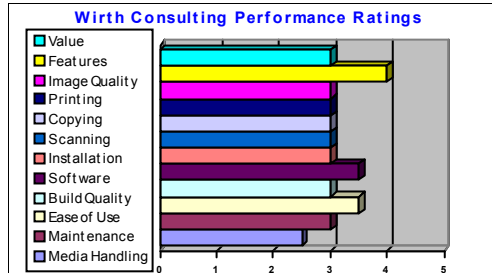
**Best Use**

For light workflow volumes in homes offices that require color print and copy, and who may also require color scan, and fax. With borderless printing and a PictBridge port, it's also appropriate for personal photo printing.

**Head2Head Comparison**

<b>Make</b>	<b>Lexmark</b>	
<b>Model</b>	<b>Platinum Pro905</b>	
<b>Price</b>	<b>\$399.00</b>	
<b>Imaging</b>	<b>Ink-Jet</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>4800x1200</b>	<b>Network Scan</b> <input type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>33/30</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>10,000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input type="checkbox"/>
<b>Walk-Up Fax</b> <input checked="" type="checkbox"/>	<b>Touch Screen</b> <input checked="" type="checkbox"/>	<b>USB 2.0 Port</b> <input type="checkbox"/>

This is the flagship in Lexmark's Professional series for SMB introduced in September 2009, and incorporates color print, copy and scan, and fax. A touch screen display incorporates pre-loaded Web applications and Web connectivity. Users can print real-time Web content, such as news, and copy, scan-to-e-mail and direct-photo printing keys are provided via the touch screen. Also provided are additional SmartSolutions applications (see "Strengths"). Wireless and wired network connectivity are standard.



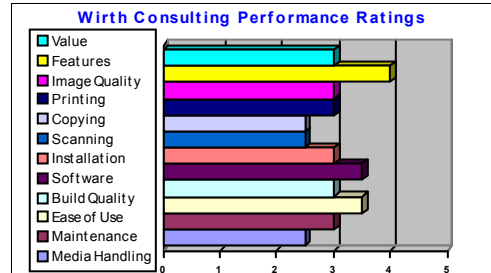
<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>37.5</b>	
<b>Black/Color Cost Per Page</b>	<b>\$0.00978</b>	<b>\$0.00973</b>	
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>			
<b>100 pages/month</b>	<b>\$457.71</b>	<b>\$997.41</b>	<b>\$631.23</b>
<b>500 pages/month</b>	<b>\$692.53</b>	<b>\$1,895.01</b>	<b>\$1,082.42</b>
<b>1,000 pages/month</b>	<b>\$986.06</b>	<b>\$6,383.06</b>	<b>\$2,757.21</b>
<b>3,000 pages/month</b>	<b>\$2,160.18</b>	<b>\$18,351.18</b>	<b>\$7,481.60</b>
<b>5,000 pages/month</b>	<b>\$3,334.29</b>	<b>\$30,319.29</b>	<b>\$12,206.00</b>

<b>Strengths</b>	<b>Limitations</b>
<ul style="list-style-type: none"> <li>•Five-year warranty; simplex 50-sheet automatic document feeder. Low black consumables' cost per page.</li> <li>•802.11b/g/n wireless and 10/100Base-TX Ethernet wired network connectivity. Color scan to e-mail.</li> <li>•PictBridge port for printing from PictBridge-enabled digital-camera memory cards, and a media-card slot for printing from media cards.</li> <li>•Touch-screen applications, called SmartSolutions, may be downloaded from Lexmark.com: business-card scan (scans business cards and enters contact information into a Windows contact-management system); create a touch-screen key for frequently used copy settings; PhotoBucket Viewer (access, display and print photos stored on PhotoBucket.com); access and print a Windows file, etc.</li> <li>•With Eco-Mode, save settings such as duplex printing, lower ink usage, and then activate with the touch of a button.</li> </ul>	<ul style="list-style-type: none"> <li>•The system uses a Microsoft Windows GDI print driver, which uses the processing power of the host computer to process jobs (no PCL or PostScript print drivers).</li> <li>•Relatively high B/W consumables' cost per page and B/W Total Cost of Ownership.</li> </ul>
<b>Notes</b>	<b>Notes</b>
<ul style="list-style-type: none"> <li>•33 (B/W)/30 (color) ppm print speed in draft mode.</li> <li>•Ink cost per page based on 100XLCYM Ink Cartridges, and 105XL Black High Yield Return Program Ink Cartridge.</li> </ul>	<ul style="list-style-type: none"> <li>•33 (B/W)/30 (color) ppm print speed in draft mode.</li> <li>•Ink cost per page calculated using 100XL High Yield Return Program Ink Cartridges.</li> </ul>
<b>Best Use</b>	<b>Best Use</b>
For small offices and home offices that require color print and copy, and who may also require color scan and fax. It will also be appropriate for users that would benefit from access to the Web applications for quickly downloading and printing photos stored on PhotoBucket.com, Google maps, etc., such as a real-estate agent.	For small offices and home offices that require color print, copy and scan, but do not require fax. It will also be appropriate for users that would benefit from access to the Web applications for quickly downloading and printing photos stored on PhotoBucket.com, Google maps, etc., such as a real-estate agent.

**Head2Head Comparison**

<b>Make</b>	<b>Lexmark</b>	
<b>Model</b>	<b>Prestige Pro805</b>	
<b>Price</b>	<b>\$299.00</b>	
<b>Imaging</b>	<b>Ink-Jet</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>4800x1200</b>	<b>Network Scan</b> <input type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>33/30</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>10,000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input type="checkbox"/>
<b>Walk-Up Fax</b> <input type="checkbox"/>	<b>Touch Screen</b> <input checked="" type="checkbox"/>	<b>USB 2.0 Port</b> <input type="checkbox"/>


As part of its Professional series introduced in September 2009, the Prestige Pro805 is virtually the same as the Platinum Pro905, but without Super Group 3 walkup fax and a second paper drawer. Price is also lower at \$299 versus \$399. Standard functionality includes color print, copy and scan. Wireless and wired network connectivity are provided, and the system features Lexmark's Web-connected touch screen and SmartSolutions applications.



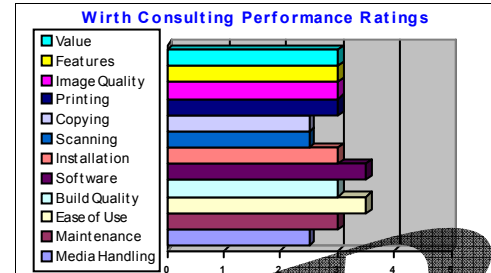
<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>36.5</b>	
<b>Black/Color Cost Per Page</b>	<b>\$0.00978</b>	<b>\$0.00973</b>	
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>			
<b>100 pages/month</b>	<b>\$357.71</b>	<b>\$897.41</b>	<b>\$532.23</b>
<b>500 pages/month</b>	<b>\$592.53</b>	<b>\$1,795.01</b>	<b>\$983.42</b>
<b>1,000 pages/month</b>	<b>\$886.06</b>	<b>\$6,283.06</b>	<b>\$2,658.21</b>
<b>3,000 pages/month</b>	<b>\$2,060.18</b>	<b>\$18,251.18</b>	<b>\$7,382.60</b>
<b>5,000 pages/month</b>	<b>\$3,234.29</b>	<b>\$30,219.29</b>	<b>\$12,107.00</b>

<b>Strengths</b>	<b>Limitations</b>
<ul style="list-style-type: none"> <li>•Five-year warranty; simplex 50-sheet automatic document feeder. Low black consumables' cost per page.</li> <li>•802.11b/g/n wireless and 10/100Base-TX Ethernet wired network connectivity. Color scan to e-mail.</li> <li>•PictBridge port for printing from PictBridge-enabled digital-camera memory cards, and a media-card slot for printing from media cards.</li> <li>•Touch-screen applications, called SmartSolutions, may be downloaded from Lexmark.com: business-card scan (scans business cards and enters contact information into a Windows contact-management system); create a touch-screen key for frequently used copy settings; PhotoBucket Viewer (access, display and print photos stored on PhotoBucket.com); access and print a Windows file, etc.</li> <li>•With Eco-Mode, save settings such as duplex printing, lower ink usage, and then activate with the touch of a button.</li> </ul>	<ul style="list-style-type: none"> <li>•The system uses a Microsoft Windows GDI print driver, which uses the processing power of the host computer to process jobs (no PCL or PostScript print drivers).</li> <li>•Relatively high B/W consumables' cost per page and B/W Total Cost of Ownership.</li> </ul>
<b>Notes</b>	<b>Notes</b>
<ul style="list-style-type: none"> <li>•33 (B/W)/30 (color) ppm print speed in draft mode.</li> <li>•Ink cost per page based on 100XLCYM Ink Cartridges, and 105XL Black High Yield Return Program Ink Cartridge.</li> </ul>	<ul style="list-style-type: none"> <li>•33 (B/W)/30 (color) ppm print speed in draft mode.</li> <li>•Ink cost per page calculated using 100XL High Yield Return Program Ink Cartridge.</li> </ul>
<b>Best Use</b>	<b>Best Use</b>
For small offices and home offices that require color print, copy and scan, but do not require fax. It will also be appropriate for users that would benefit from access to the Web applications for quickly downloading and printing photos stored on PhotoBucket.com, Google maps, etc., such as a real-estate agent.	For small offices and home offices that require color print and copy, and who may also require color scan, and fax.

**Head2Head Comparison**

<b>Make</b>	<b>Lexmark</b>	
<b>Model</b>	<b>Prevail Pro705</b>	
<b>Price</b>	<b>\$199.00</b>	
<b>Imaging</b>	<b>Ink-Jet</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>4800x1200</b>	<b>Network Scan</b> <input type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>33/30</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>10,000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input type="checkbox"/>
<b>Walk-Up Fax</b> <input checked="" type="checkbox"/>	<b>Touch Screen</b> <input type="checkbox"/>	<b>USB 2.0 Port</b> <input type="checkbox"/>


Part of Lexmark's September 2009 introduction of its Professional series of color ink-jet MFPs for SMB, the Prevail Pro705 is based on the Platinum Pro905, but lacks that system's Web-connected touch screen and SmartSolutions applications. Price is also lower at \$199. Standard functionality consists of color copy, print, and scan, and Super Group 3 fax. Wireless and wired network connectivity are provided.



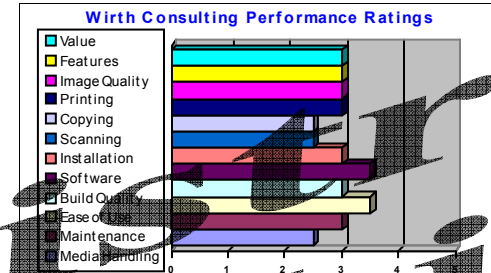
<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>35.5</b>	
<b>Black/Color Cost Per Page</b>	<b>\$0.04900</b>	<b>\$0.13895</b>	
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>			
<b>100 pages/month</b>	<b>\$493.00</b>	<b>\$1,032.70</b>	<b>\$666.47</b>
<b>500 pages/month</b>	<b>\$1,669.00</b>	<b>\$2,283.25</b>	<b>\$1,855.01</b>
<b>1,000 pages/month</b>	<b>\$3,139.00</b>	<b>\$8,536.00</b>	<b>\$4,888.62</b>
<b>3,000 pages/month</b>	<b>\$9,019.00</b>	<b>\$25,210.00</b>	<b>\$14,272.84</b>
<b>5,000 pages/month</b>	<b>\$14,899.00</b>	<b>\$41,884.00</b>	<b>\$23,655.06</b>

<b>Strengths</b>	<b>Limitations</b>
<ul style="list-style-type: none"> <li>•Five-year warranty; simplex 50-sheet automatic document feeder.</li> <li>•802.11b/g/n wireless and 10/100Base-TX Ethernet wired network connectivity. Color scan to e-mail.</li> <li>•PictBridge port for printing from PictBridge-enabled digital-camera memory cards, and a media-card slot for printing from media cards.</li> <li>•With Eco-Mode, save settings such as duplex printing, lower ink usage, and then activate with the touch of a button.</li> <li>•Borderless printing from 3.5"x5" to 8.5"x14".</li> <li>•Scan and import business-card contact information into a Microsoft Windows contact-management program.</li> </ul>	<ul style="list-style-type: none"> <li>•The system uses a Microsoft Windows GDI print driver, which uses the processing power of the host computer to process jobs (no PCL or PostScript print drivers).</li> <li>•Relatively high B/W consumables' cost per page and B/W Total Cost of Ownership.</li> </ul>
<b>Notes</b>	<b>Notes</b>
<ul style="list-style-type: none"> <li>•33 (B/W)/30 (color) ppm print speed in draft mode.</li> <li>•Ink cost per page calculated using 100XL High Yield Return Program Cartridges.</li> </ul>	<ul style="list-style-type: none"> <li>•33 (B/W)/30 (color) ppm print speed in draft mode.</li> <li>•Ink cost per page calculated using 100XL High Yield Return Program Ink Cartridges.</li> </ul>
<b>Best Use</b>	<b>Best Use</b>
For small offices and home offices that require color print and copy, and who may also require color scan, and fax.	For small offices and home offices that require color print and copy, and who also require color scan, and fax.

**Head2Head Comparison**

<b>Make</b>	<b>Lexmark</b>	
<b>Model</b>	<b>Prospect Pro205</b>	
<b>Price</b>	<b>\$169.00</b>	
<b>Imaging</b>	<b>Ink-Jet</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>4800x1200</b>	<b>Network Scan</b> <input type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>33/30</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>5,000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input type="checkbox"/>
<b>Walk-Up Fax</b> <input checked="" type="checkbox"/>	<b>Touch Screen</b> <input type="checkbox"/>	<b>USB 2.0 Port</b> <input type="checkbox"/>


Built on Lexmark's Professional Series, at \$169, the Prospect Pro is the least expensive member of the series. It incorporates color print, copy, and scan, and Super Group 3 fax, but doesn't incorporate Lexmark's Web-connected touch screen and SmartSolutions applications, and paper capacity is the lower at 100 sheets. (Maximum monthly volume is also the lower at 5,000 pages.) Wired and wireless network connectivity are provided.



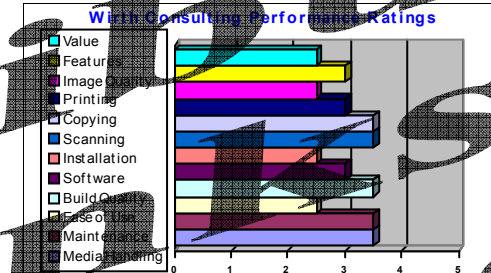
<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>35.5</b>	
<b>Black/Color Cost Per Page</b>	<b>\$0.04900</b>	<b>\$0.13895</b>	
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>			
<b>100 pages/month</b>	<b>\$463.00</b>	<b>\$1,002.70</b>	<b>\$636.47</b>
<b>500 pages/month</b>	<b>\$1,639.00</b>	<b>\$2,253.25</b>	<b>\$1,825.31</b>
<b>1,000 pages/month</b>	<b>\$3,109.00</b>	<b>\$8,506.00</b>	<b>\$4,839.92</b>
<b>3,000 pages/month</b>	<b>\$8,989.00</b>	<b>\$25,180.00</b>	<b>\$14,242.84</b>
<b>5,000 pages/month</b>	<b>\$14,869.00</b>	<b>\$41,854.00</b>	<b>\$23,625.06</b>

<b>Strengths</b>	<b>Limitations</b>
<ul style="list-style-type: none"> <li>•Five-year warranty; simplex 50-sheet automatic document feeder.</li> <li>•802.11b/g/n wireless and 10/100Base-TX Ethernet wired network connectivity. Color scan to e-mail.</li> <li>•With Eco-Mode, save settings such as duplex printing, lower ink usage, and then activate with the touch of a button.</li> <li>•PictBridge port for printing from PictBridge-enabled digital-camera memory cards, and a media-card slot for printing from media cards.</li> <li>•Borderless printing from 3.5"x5" to 8.5"x14".</li> <li>•Scan and import business-card contact information into a Microsoft Windows contact-management program.</li> </ul>	<ul style="list-style-type: none"> <li>•The system uses a Microsoft Windows GDI print driver, which uses the processing power of the host computer to process jobs (no PCL or PostScript print drivers).</li> <li>•Relatively high B/W consumables' cost per page and B/W Total Cost of Ownership.</li> </ul>
<b>Notes</b>	<b>Notes</b>
<ul style="list-style-type: none"> <li>•33 (B/W)/30 (color) ppm print speed in draft mode.</li> <li>•Ink cost per page calculated using 100XL High Yield Return Program Ink Cartridges.</li> </ul>	<ul style="list-style-type: none"> <li>•33 (B/W)/30 (color) ppm print speed in draft mode.</li> <li>•Ink cost per page calculated using 100XL High Yield Return Program Ink Cartridges.</li> </ul>
<b>Best Use</b>	<b>Best Use</b>
For small offices and home offices that require color print and copy, and who also require color scan, and fax.	For small offices and home offices that require color print and copy workloads, and who may also require color scan. Optional Ethernet network interface must be added for network connectivity and sharing.

**Head2Head Comparison**

<b>Make</b>	<b>Ricoh</b>	
<b>Model</b>	<b>GX3000S</b>	
<b>Price</b>	<b>\$493.00</b>	
<b>Imaging</b>	<b>Ink-Jet</b>	
<b>Classification</b>	<b>Color Duplex MFPs Under \$500</b>	
<b>Resolution (dpi)</b>	<b>1200x1200</b>	<b>Network Scan</b> <input type="checkbox"/>
<b>BW/Color Print Speed (ppm)</b>	<b>29/29</b>	<b>Color Scan</b> <input checked="" type="checkbox"/>
<b>Monthly Duty Cycle (pages)</b>	<b>5,000</b>	<b>Network Print</b> <input checked="" type="checkbox"/>
<b>Max Media Length (inches)</b>	<b>14.0</b>	<b>Duplex Print</b> <input checked="" type="checkbox"/>
<b>Max Media Width</b>	<b>8.50</b>	<b>Duplex DF</b> <input checked="" type="checkbox"/>
<b>Walk-Up Fax</b> <input type="checkbox"/>	<b>Touch Screen</b> <input type="checkbox"/>	<b>USB 2.0 Port</b> <input type="checkbox"/>

The GX3000S uses piezo ink-jet color printing, and is one of the few ink jet MFPs in this segment that incorporates a duplexing automatic document feeder. Also provided are color copy, print and scan; fax is available with the GX3000SF and GX3050SFN. Ethernet network connectivity is optional (\$106.99). The GX3000S features among the highest maximum paper capacities (850 sheets) in this segment, and can print on heavyweight paper (up to 68 lb. bond, or 140 lb. index stock) via an optional bypass tray (\$139).



<b>RATINGS SCOREBOARD</b>	<b>Total Ratings Score</b>	<b>36.5</b>	
<b>Black/Color Cost Per Page</b>	<b>\$0.02327</b>	<b>\$0.13124</b>	
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>			
<b>100 pages/month</b>	<b>\$352.69</b>	<b>\$800.44</b>	<b>\$840.08</b>
<b>500 pages/month</b>	<b>\$1,481.12</b>	<b>\$2,461.61</b>	<b>\$1,598.47</b>
<b>1,000 pages/month</b>	<b>\$1,889.23</b>	<b>\$8,367.43</b>	<b>\$4,008.15</b>
<b>3,000 pages/month</b>	<b>\$4,681.70</b>	<b>\$24,116.30</b>	<b>\$11,048.30</b>
<b>5,000 pages/month</b>	<b>\$7,474.17</b>	<b>\$39,865.17</b>	<b>\$18,088.46</b>

<b>Strengths</b>	<b>Limitations</b>
<ul style="list-style-type: none"> <li>•Print on heavyweight media stock--up to 68 lb. bond (approximately 140 lb. index) via optional 100-sheet bypass tray. Standard paper drawer accepts up to 42 lb. bond.</li> <li>•Color scan to e-mail (with LDAP support) and FTP sites, as well as TWAIN scan driver; and DeskTopBinder V2 Lite for document management.</li> <li>•30-sheet duplexing automatic document feeder; 400 MHz CPU.</li> <li>•SmartDeviceMonitor for Admin network-management, and SmartDeviceMonitor for Clients.</li> <li>•TWAIN scan driver; PC fax; DeskTopBinder V2 Lite for document management.</li> <li>•Level Color Mode reduces ink density up to 65% without affecting text readability (conserves ink usage).</li> <li>•Optional 500-sheet paper drawer and Super Group 3 fax.</li> </ul>	<ul style="list-style-type: none"> <li>•The system uses a Microsoft Windows GDI print driver, which uses the processing power of the host computer to process jobs (no PCL or PostScript print drivers).</li> <li>•Local printing in standard configuration; network connectivity (10/100Base-TX Ethernet) is optional.</li> </ul>
<b>Notes</b>	<b>Notes</b>
<ul style="list-style-type: none"> <li>•Online Web pricing for the GX3000S ranges from approximately \$365 to \$493. Pricing for ink cartridges and options is also approximate online Web pricing.</li> </ul>	
<b>Best Use</b>	<b>Best Use</b>
For small offices and home offices that require color print and copy workloads, and who may also require color scan. Optional Ethernet network interface must be added for network connectivity and sharing.	

