

# Xerox WorkCentre Pro 45 vs. HP LaserJet 4345mfp

**The WorkCentre Pro 45 has the ease-of-use and paper handling that busy offices demand**

- 11 x 17" paper handling
- More paper input capacity
- Easier to use interface
- More robust fax capabilities
- Better finishing capabilities

### Competitive Comparison



	WorkCentre Pro 45	HP LaserJet 4345mfp
<b>Maximum paper size</b>	11 x 17/ A3	8.5 x 14
<b>Platen size</b>	11 x 17/ A3	8.5 x 11
<b>Document feeder capacity</b>	75 sheets	50 sheets
<b>More maximum paper capacity</b> • The WorkCentre Pro 45 needs less attention so a busy office can stay productive	4,800 sheets	2,100 sheets
<b>Faster printing performance</b> • Buyers Laboratory Inc. testing rated the WorkCentre Pro 45 1.9-times more efficient than the HP LaserJet 4345mfp*	82% of rated speed	43% of rated speed
<b>Easier user interface</b>	Commonly-used features on top screen	Multiple screen layers to get to basic functions
<b>Better job queue access</b> • HP users can delete current job only, and they won't know whether it is a copy or print job	Access job queue at device, desktop, or the Web via CentreWare IS	No job queue at the device, the print driver, or the web
<b>More efficient job queue (Print Around)</b> • If a print job needs paper that is not in a tray, subsequent jobs in the queue that do not require the same paper will print/copy until the job's correct paper is loaded	Job queue will continue to print or copy	Job queue will stall and backup
<b>Schedule a job to print</b> • Users of the Xerox device can select a time to print when the system will not be busy	Delay print	No delay print
<b>Better finishing</b> • Users have more flexibility to prepare professional, ready-to-use documents	50-sheet, 4-position single and 2-position dual stapling, Hole punching	30-sheet, one-position stapling, No hole punching
<b>Higher fax resolution</b>	Up to 600 x 600 dpi	Up to 300 x 300 dpi
<b>Store incoming fax jobs</b> • Xerox better meets HIPAA and other regulations	Up to 200 secure mailboxes	No secure mailboxes
<b>More secure</b> • With the Xerox device, PIN numbers, confidential email addresses or fax numbers cannot be seen remotely • The HP device shows the secure print PIN number in the print driver settings until the application is closed or manually deleted. Email addresses, subject title, and fax number are visible through web browser	Device UI is not visible through web browser PIN numbers not visible	Device UI is visible through web browser PIN numbers visible in print driver Fax call reports can be by anyone at any time
<b>Handles heavier media weights</b>	Main trays: 60 to 200 gsm Bypass tray: 60 to 216 gsm	Main trays: 60 to 105 gsm Bypass tray: 60 to 199 gsm
<b>Scan to Email</b> • Smaller TIFF file sizes means less strain on network and email systems	Smaller, more manageable file sizes	File sizes are up to 3-times larger than Xerox (based on internal compare)
<b>Total Satisfaction Guarantee</b>	Yes	No

\* Print productivity testing was conducted by Buyers Laboratory Inc (BLI) with each product operating in default mode and resolution set at 600 dpi. Multiple jobs from a BLI test suite were sent in series to each device, with output consisting of a mix of single and multiple stapled sets with a banner page for each job in the test suite. The order of jobs was randomly selected.

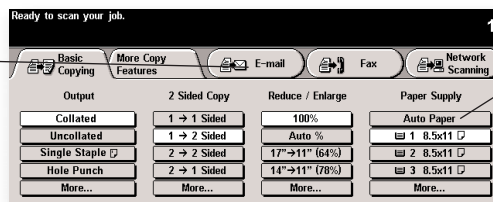
# Other Xerox WorkCentre Pro 45 Advantages

## User Interface

The WorkCentre Pro 45's easy user interface keeps offices productive by reducing or eliminating hassle and confusion

- The user interface and driver are common with other Xerox devices...users learn one, they've learned them all
- The most commonly used functions are on the top-level screens
- Job queue management can be done on a PC or at the device
  - Comprehensive descriptions of queued jobs makes it easy to identify all jobs that are in the queue
  - The queue will display all print, copy, fax, and scan jobs
  - A separate queue will display all completed jobs
- Reduction and enlargement presets allow users to easily select the most common reduce/enlarge settings

Convenient access is provided to advanced optional functions such as network scanning, fax and e-mail.



Thanks to its large and easy-to-read touchscreen interface, the WorkCentre Pro is very user friendly and provides easy access to powerful walk-up features.

## Downfalls of the HP LaserJet 4345 user interface

- Commonly used features such as duplex and stapling are on separate screens
- Confusing print driver has duplex on the finishing tab and stapling on the output tab
- Originals and output are programmed separately (at the local UI)
- No job queue management at PC or device
- No preset reduction or enlargement settings for commonly used applications
- Build Job (called "Job Mode") has many limitations...
  - Inability to sample or delete last segment
  - All segments must be copied in the same manner (either via the glass or via ADF)
  - Must select output parameters before starting the job
  - Cannot change the settings once started
  - Can only intermix letter- and legal-size paper
- Lower quality when copying photographs

## Easier jam clearance

The WorkCentre Pro has easier jam clearance with a system total of 10 "Touch Points" and 6 "Reach Areas". The HP device has 15 "Touch Points" and 8 "Reach Areas". It may also be difficult for some users to access the HP's exit area during jam clearance.

## Better paper output management

The WorkCentre Pro 45's finishing capabilities are far superior to the HP LaserJet 4345mfp.

- Finisher staples up to 50 pages in 4 single-staple positions (all corners) and 2 dual-staple positions (left and right side) vs. 30 pages in one position
- Hole punch option provides greater versatility vs. no hole punch option
- Stapled and unstapled output is offset for easy job separation – the HP's output is not offset
- 40-sheet offline stapling option vs. no option

