Xerox introduces the DocuTech® 128/155/180 HighLight Color Systems, the next generation of highlight color printing that incorporates outstanding monochrome with exceptional highlight color at production speeds. The HighLight Color System puts the power of strategic color at your fingertips so you can effectively communicate your message with every document.
Xerox DocuTech® 128/155/180 HighLight Color Systems Specifications

System Control Module

- Xerox FreeFlow™ Document Services Platform (DocuSP®)
- Sun Blade™ 2500
- CD-RW / DVD-ROM Drive
- Color flat panel display
- Keyboard and mouse
- Ethernet interface (10/100 BaseT)
- Three Universal (PDCIMUB) printer interface cards
- Controller stand
- Options:
  - 36-track tape drive (Available post-launch)
  - Online card
  - QIC tape
  - USB floppy drive

Printer Module

- Xerographic engine with laser raster imaging system for black and Light Emitting Diode for color
- Prints simplex or duplex
- Monthly duty cycle: up to 4 million (DT128 HLC), 4.5 million (DT155 HLC) or 6 million (DT180 HLC) impressions
- Black plus one highlight color
- Permanent housing for black dry ink, plus one customer changeable unit (CCU) for color dry ink
- Operator attention light

Datastream Support

- PCL, PPML, VIPP®, Adobe PostScript® level 3, PDF, HP PCL6, TIFF, RDO, ASCII
- Integrated FreeFlow™ Variable Information Suite
- LCDS/Metacode and IPDS will be customer options, which may be acquired as they become available under standard Xerox standard terms and conditions. Please check with your Xerox representative for availability.

Resolution

- 600 x 2400 dpi for black
- 600 x 600 dpi for color

Environmental Requirements

- Recommended operating temperature: 72°F ±4°F (22°C ±2°C)
- Minimum/maximum operating temperature: 50°F to 85°F (10°C to 29°C)
- Minimum/maximum relative humidity: 45% ± 10% (no condensation)
- Normal altitude: up to 6,000 ft./1,830 m above sea level
- Audible noise level: meets 82dB noise exposure limit
- Heat dissipation, in Btu per hour
  - System control module: 3,074 Btu
  - Printer module: 4,454 standby; 5,700 operating

Electrical Requirements

- System control module: 100-240 VAC, 60-63 Hz, 12 amp
- Printer Cord System:
  - 50Hz Service (2 cords required):
    - 50 amp dedicated service 120/208VAC or 120/240VAC
    - 50 amp dedicated service 120/208VAC or 120/240VAC
    - 50Hz Service
  - 30 amp dedicated service (Ywe): 220/380 VAC or 230/400 VAC or 240/415 VAC (3 Phase)
- Agency certification: UL, CSA, CE Mark, FCC, Section 508 of the Rehabilitation Act

Physical Characteristics

<table>
<thead>
<tr>
<th>Width (in.)</th>
<th>Depth (in.)</th>
<th>Height (in.)</th>
<th>Weight (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.0 (254)</td>
<td>24.0 (610)</td>
<td>17.9 (455)</td>
<td>70 (32)</td>
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<tr>
<td>77.3 (1,963)</td>
<td>34.8 (884)</td>
<td>38.4 (978)</td>
<td>1,580 (716)</td>
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<tr>
<td>21.9 (555)</td>
<td>40.5 (1,028)</td>
<td>38.4 (978)</td>
<td>365 (166)</td>
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<td>41.7 (1,060)</td>
<td>28.3 (719)</td>
<td>57.7 (1,466)</td>
<td>683 (301)</td>
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<tr>
<td>32.4 (822)</td>
<td>28.3 (719)</td>
<td>59.6 (1,513)</td>
<td>521 (237)</td>
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<tr>
<td>20.4 (518)</td>
<td>28.3 (719)</td>
<td>56.1 (1,425)</td>
<td>176 (80)</td>
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</tbody>
</table>

Toner

- Black plus blue and red color toners available; green toner will be a customer option, which may be acquired as it becomes available and will be

**Paper Handling**

- 16 to 110 lb. (60 to 200 gsm) cut-sheet paper weights
- 8 by 10 in. to 14 by 17 in. (203 by 254 mm to 356 by 432 mm including A4, A3, B4) paper sizes
- 7 by 10 in. (178 by 254 mm) enablement kit: enables feeding of paper as small as 7 by 10 in. (optional).
- DocuCards®, label stock, tab stock, carbonless paper, pre-perforated stock, safety stock, and other specialized application materials
- Black plus one color for rendering numerous halftones (tints and shades)
- Controls for high-volume printing
- High-Capacity Feeder/Stacker Middle Module (optional)
- Bypass transport: enables connection to any DFA-compliant, third-party inline finishing device (optional; available post-launch)

**Modular Trade In (MTI)**

- On-site speed upgrades within the product family (128 ppm to 155 ppm, 128 ppm to 180 ppm, and 155 ppm to 180 ppm)
- Options:
  - Controller stand
  - Three Universal (PDCIMUB) printer interface cards
  - Ethernet interface (10/100 BaseT)
  - Keyboard and mouse
  - Color flat panel display
  - CD-RW / DVD-ROM Drive
  - QIC tape
  - USB floppy drive
  - 7 by 10 in. (178 by 254 mm) enablement kit: enables feeding of paper as small as 7 by 10 in. (optional).
  - DocuCards®, label stock, tab stock, carbonless paper, pre-perforated stock, safety stock, and other specialized application materials
  - 36-track tape drive (Available post-launch)
  - Online card
  - QIC tape
  - USB floppy drive

For more information on the Xerox DocuTech® 128/155/180 HighLight Color System, call 1-800-ASK-XEROX or visit us on the Web at: www.xerox.com

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