**Canon Océ JetStream 5500 Wide**

The Canon Océ JetStream 5500 Wide is a continuous feed production inkjet device announced in 2012. The device is targeted at production printing of Books – Monochrome, Direct Marketing – Self Mailers, Traditional Transaction Print. It has a top speed of 5452 and uses aqueous dye ink.

#### **Product Family:** JetStream Wide Series **Productivity**Canon Océ JetStream 5500 Wide mono

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| --- | --- |
| **Speed Reported**  | 163,560 sheets/hr.  |
| **FPM Reported**  | 833  |
| **IPM Reported**  | 5452  |
| **Duty Cycle Reported**  | 165 million letter impressions per month  |

**Digital Front End**

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| **Controller Options**  | SRA MP  |
| **Print Streams**  | IPDS, PCL  |

**Imaging System**

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| **Ink Type**  | Aqueous Dye  |
| **Ink Description**  | Water-based dye, MICR, Security Inks, InkSafe technology  |
| **Ink Options**  | CMYK+ MICR or 1 Spot  |
| **Bonding Agent**  | Not Reported  |
| **Primer/Precoat**  | Not Reported  |
| **Drying Methods**  | heated drum  |
| **Head Technology**  | Piezoelectric Drop-on-Demand  |
| **Head Manufacturer**  | Kyocera  |
| **Heads Per Engine**  | 112  |
| **Colors**  | 5  |
| **Droplet Size**  | 5-12 (variable)  |
| **Gray levels**  | 4  |
| **Resolutions**  | 600x480  |

**Paper & Media**

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| --- | --- |
| **Paper Feed**  | Roll  |
| **Paper Output**  | Roll  |
| **Minimum Web Width**  | 8.5 in / 216 mm  |
| **Maximum Web Width**  | 30 in / 762 mm  |
| **Maximum Print Width Simplex**  | 29.5 in / 749 mm  |
| **Maximum Print Width Duplex**  | 29.5 in / 749 mm  |
| **Minimum Thickness**  | 64 GSM  |
| **Maximum Thickness**  | 157 GSM  |
| **Paper Types**  | Laser, inkjet treated/coated, recycled, book, newspaper  |
| **Specialty Media**  | Pre-printed, pre-punched, pre-perforated  |

**Market Segments**

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| --- | --- |
| **Manufacturer Segment Notes**  | Transactional, documents, direct mail and short run books  |
| **Applications Segments**  | Books – MonochromeDirect Marketing – Self MailersTraditional Transaction Print |

**Configuration**

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| --- | --- |
| **Layout Configuration**  | I  |
| **Print Engines**  | 2  |
| **Print Sides**  | Duplex  |
| **Power Consumption**  | 140 kW  |
| **Footprint:** | 486 in x 122 in x 81.5 in / 12,300 mm x 3100 mm x 2070 mm  |
| **Noise:**  | < 80 dB  |
| **Weight:**  | 41, 888 lb / 19000 kg  |
| **Humidity Range:**  | Optimal range 40–60% RH, limited range 30–80% RH  |