**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

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

**Digital Front End**

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

**Imaging System**

|  |  |
| --- | --- |
| **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**

|  |  |
| --- | --- |
| **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**

|  |  |
| --- | --- |
| **Manufacturer Segment Notes** | Transactional, documents, direct mail and short run books |
| **Applications Segments** | Books – Monochrome Direct Marketing – Self Mailers Traditional Transaction Print |

**Configuration**

|  |  |
| --- | --- |
| **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 |