

# TECHNICAL SPECIFICATIONS

## SYSTEM SPECIFICATIONS

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| Resolution                       | 2,400 x 3,600 equiv. dpi x 8 bit                                                                     |
| Paper weight                     | 52 – 450 g/m <sup>2</sup>                                                                            |
| Duplex unit                      | 52 – 450 g/m <sup>2</sup>                                                                            |
| Paper sizes (max.)               | 13" x 19.2"<br>13" x 51" simplex<br>13" x 35.43" duplex                                              |
| Paper input capacity             | 14,140 sheets                                                                                        |
| Paper output capacity            | LS-507 Stacker: 6,200 sheets<br>FS-541 Finisher: 3,300 sheets<br>Max. output capacity: 15,700 sheets |
| Main unit dimensions (W x D x H) | 45.3" x 36.7" x 63.8"                                                                                |
| Main unit weight                 | 1,235 lb                                                                                             |
| Power requirements               | 208 V to 240 V, 48 A - 2 x NEMA L6-30R outlets                                                       |

## PRODUCTIVITY

|                              |           |
|------------------------------|-----------|
| <b>AccurioPress C14010/S</b> |           |
| A4 – max. per minute         | 140 ppm   |
| A3 – max. per minute         | 80 ppm    |
| SRA3 – max. per minute       | 76 ppm    |
| A4 – max. per hour           | 7,981 pph |

## CONTROLLER & OPTIONS

### FIERY IMAGE CONTROLLER IC-323

|                           |                                                                                                       |
|---------------------------|-------------------------------------------------------------------------------------------------------|
| Architecture              | External                                                                                              |
| OS                        | Windows 10 IoT Enterprise LTSC 2021                                                                   |
| CPU                       | Intel® Xeon 4310                                                                                      |
| RAM std                   | 32 GB                                                                                                 |
| HDD                       | SSD Boot drive + 2x 2 TB                                                                              |
| Page-description language | Adobe Postscript 3 (CPSI 3022); PDF v1.7; APPE v6.0; PDF/VT-1/-2 v3; PDF/X1a,3,4; PPML; PCL; Creo VPS |

### FIERY IMAGE CONTROLLER IC-322

|                           |                                                                                                       |
|---------------------------|-------------------------------------------------------------------------------------------------------|
| Architecture              | External                                                                                              |
| OS                        | Windows 10 IoT Enterprise LTSC 2021                                                                   |
| CPU                       | Intel® i5-12500                                                                                       |
| RAM std                   | 16 GB                                                                                                 |
| HDD                       | SSD Boot drive + 1 TB                                                                                 |
| Page-description language | Adobe Postscript 3 (CPSI 3022); PDF v1.7; APPE v6.0; PDF/VT-1/-2 v3; PDF/X1a,3,4; PPML; PCL; Creo VPS |

### CREO IMAGE CONTROLLER IC-320

|                           |                                                                                                                                      |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Architecture              | External                                                                                                                             |
| OS                        | Windows 10 IoT Enterprise LTSC 2021                                                                                                  |
| CPU                       | Intel® Core i7-10700E                                                                                                                |
| RAM std                   | 20 GB (4 colours); 24 GB (5 colours)                                                                                                 |
| HDD                       | SSD Boot drive + 2 TB                                                                                                                |
| Page-description language | Adobe Postscript 3 (CPSI 3022); PDF v1.7; APPE v6.1; PDF/VT-1/-2; PDF/X1a,3,4; PPML v2.2; Creo VPS; AFP; IPDS; JPEG; TIFF (v6.0 bit) |

### KONICA MINOLTA IMAGE CONTROLLER IC-614

|                           |                                                                                              |
|---------------------------|----------------------------------------------------------------------------------------------|
| Architecture              | Internal                                                                                     |
| OS                        | Linux                                                                                        |
| CPU                       | Intel® Core i7-10700E                                                                        |
| RAM std                   | 32 GB                                                                                        |
| HDD                       | SSD 2x 2TB + 1 TB                                                                            |
| Page-description language | Adobe Postscript 3 (CPSI 3022); PDF v1.7; APPE v6.2; PDF-VT; TIFF (v6); PPML v2.2; PCL 5c/XL |

## OPTIONS

|                                       |                         |
|---------------------------------------|-------------------------|
| KM image controller                   | IC-614                  |
| KM controller 5th colour kit          | UK-224 (only S version) |
| Fiery external image controller       | IC-322                  |
| Fiery external image controller       | IC-323                  |
| Fiery controller 5th colour kit       | UK-118 (only S version) |
| CREO external image controller        | IC-320                  |
| Paper Feeder Unit                     | PF-712                  |
| Paper Feeder Unit with Scanner        | PF-713                  |
| Paper Feeder Unit                     | PF-812                  |
| Dehumidifier Heater                   | HT-506                  |
| Multi Bypass Tray                     | MB-511                  |
| Conveyance Unit                       | RU-518m                 |
| Humidifier                            | HM-103                  |
| Intelligent Quality Optimizer         | IQ-601                  |
| Auto Inspection Kit                   | AI-101                  |
| 5th Colour Engine Kit                 | CK-102 (only S Version) |
| 5th Colour Interface Kit              | UK-121 (only S Version) |
| Intelligent Media Sensor              | IM-104                  |
| Intelligent Media Sensor (paper size) | IM-105                  |
| Envelope Fusing Unit                  | EF-106                  |
| Output Tray Unit                      | OT-512                  |
| Long Sheet kit (Input)                | MK-760                  |
| Long Sheet kit (Output)               | MK-761                  |
| 3rd party Interface                   | MK-737                  |
| Relay Unit                            | RU-510                  |
| Stapling Unit                         | FS-541                  |
| Saddle Stitcher kit                   | SD-510                  |
| Punch kit                             | PK-525                  |
| Mount Kit                             | MK-732                  |
| Post Inserter kit                     | PI-502                  |
| Press and trim kit                    | PT-220                  |
| Corner forming kit                    | SF-204                  |
| Folding and Punching Unit             | FD-503                  |
| Booklet making Unit                   | SD-506                  |
| Booklet making Unit                   | SD-513                  |
| Folding kit                           | FD-504                  |
| Trimmer kit                           | TU-503                  |
| Creaser kit                           | CR-101                  |
| Stacking Unit                         | LS-507                  |
| Handcart                              | LC-502                  |
| Trimmer Unit                          | TU-510                  |
| Creaser kit                           | CR-102                  |
| Trimmer kit                           | TU-504                  |
| Banner kit                            | MK-764                  |
| Job Separator kit                     | JS-507                  |
| Creaser kit upwards                   | CR-103                  |
| Perforation kit Horizontal            | PE-101                  |
| Perforation kit Vertical              | PE-102                  |
| Scrap ejection kit                    | MK-765                  |
| GBC Binding Unit                      | G1                      |
| GBC Punching Unit                     | G3                      |
| Booklet making Unit                   | Plockmatic SD-435/450e  |
| Banner Stacking Unit                  | MPS-XL                  |

- All specifications refer to A4-size paper of 80 g/m<sup>2</sup> quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
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KONICA MINOLTA

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For Plastic Waste Management Details



For Battery Waste Management Details