

**iQsmart vs EverSmart**

|                                       | Creo<br>iQsmart2             | Creo<br>EverSmart™<br>Jazz                      | Creo<br>EverSmart™<br>Jazz+                     |
|---------------------------------------|------------------------------|---|---|
| Price                                 | \$11,950                     | \$12,950  | \$15,950  |
| Reflective Size                       | 12" x 18"                    | 12" x 17"                                       | 12" x 17"                                       |
| Transmissive Size                     | 12" x 18"                    | 12" x 17"                                       | 12" x 17"                                       |
| Transmissive Size (CopyDot)           | NA                           | NA  | NA  |
| Thickness (Reflective)                | Unlimited                    | Unlimited                                       | Unlimited                                       |
| CCD Elements (Actual)                 | 10,200                       | 8,000   | 8,000   |
| CCD Elements (Color)                  | 51,590 (Effective)           | 24,000 (Effective)                              | 30,500 (Effective)                              |
| CCD Elements (Lineart)                | 51,590 (Effective)           | 24,000 (Effective)                              | 30,500 (Effective)                              |
| Optical Resolution (35mm)             | 4,300ppi x 8,200ppi          | 2,000 x 6,000 dpi                               | 2,540 x 7,620 dpi                               |
| Optical Resolution (Full Bed/Contone) | 4,300ppi x 8,200ppi          | 2,000 x 6,000 dpi                               | 2,540 x 7,620 dpi                               |
| Interpolated Resolution (Contone)     | 8,200ppi x 8,200ppi          | 6,000 x 6,000 dpi                               | 7,620 x 7,620 dpi                               |
| Optical Resolution (Full Bed/Lineart) | 4,300ppi x 8,200ppi          | 2,000 x 6,000 dpi                               | 2,540 x 7,620 dpi                               |
| Interpolated Resolution (Lineart)     | 8,200ppi x 8,200ppi          | 6,000 x 6,000 dpi                               | 7,620 x 7,620 dpi                               |
| Optical Resolution (CopyDot)          | NA                           | NA  | NA  |
| Max Output Resolution (CopyDot)       | NA                           | NA  | NA  |
| Scaling @300dpi                       | 20-2700%                     | 20-2,000%                                       | 20-2,540%                                       |
| Bit Depth                             | 16 Bit                       | 14 Bit  | 14 Bit  |
| Light Source                          | Cold Cathode                 | Fluorescent                                     | Fluorescent                                     |
| Dynamic Range Transmissive            | 3.7                          | 3.5   | 3.5   |
| Dmax                                  | 3.9                          | 3.7   | 3.7   |
| Productivity                          | 30 Scans/Hr                  | 15 Scans/Hr                                     | 20 Scans/Hr                                     |
| Paralell Workflow                     | N                            | N   | N   |
| Productivity (CopyDot)                | NA                           | NA  | NA  |
| Software Front-End                    | oXYgen Lite v2.0             | Scanning Solution v3.1                          | Scanning Solution v3.1                          |
| Light Table                           | N                            | N   | N   |
| Glass                                 | Anti-Newton                  | Anti-Newton                                     | Anti-Newton                                     |
| Platform                              | Mac G4 & PC                  | Mac G4 & PC                                     | Mac G4  |
| Interface                             | FireWire                     | SCSI<br>FireWire w/Adapter                      | SCSI<br>FireWire w/Adapter                      |
| Options                               | Std.<br>Oil Mounting Station | Extended Software Tools<br>Oil Mounting Station | Extended Software Tools<br>Oil Mounting Station |
| Dimensions                            | 10"x34"x23"                  | 14"x34"x24"                                     | 14"x34"x24"                                     |
| Configuration                         | Desktop                      | Desktop   | Desktop   |
| Weight                                | 99lbs                        | 153lbs  | 153lbs  |
| Power Consumption                     | TBD                          | 290watts  | 290watts  |

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| Creo<br>iQsmart3  | Creo<br>EverSmart™<br>Pro II   |
|---|--|
| \$19,950  | \$29,950   |
| 13" x 18"   | 12" x 17"  |
| 12" x 18"   | 12" x 17"  |
| 13" x 18"   | 12" x 17"  |
| Unlimited   | Unlimited  |
| 10,200  | 8,000  |
| 65,280 (Effective)  | 37,600 (Effective)   |
| 65,280 (Effective)  | 37,600 (Effective)   |
| 5,500ppi x 10,000ppi  | 3175ppi x 8200ppi  |
| 5,500ppi x 10,000ppi  | 3175ppi x 8200ppi  |
| 10,000ppi x 10,000ppi   | 8200ppi x 8200ppi  |
| 5,500ppi x 10,000ppi  | 3175ppi x 8200ppi  |
| 10,000ppi x 10,000ppi   | 8200ppi x 8200ppi  |
| 1,200ppi  | 1,270ppi   |
| 3,810dpi  | 3,810dpi   |
| 20-3300%  | 20-2700%   |
| 16 Bit  | 14 Bit   |
| Cold Cathode  | Fluorescent  |
| 3.9   | 3.7  |
| 4.1   | 4  |
| 40 Scans/Hr   | >40 Scans/Hr   |
| Y   | Y  |
| TBD   | 3min/sep   |
| oXYgen v2.0   | oXYgen v1.5  |
| Y   | Y  |
| Anti-Reflective   | Anti-Reflective  |
| Mac G4<br>FireWire  | Mac G4<br>SCSI<br>FireWire w/Adapter   |
| oXYgen™ Open S/W<br>Oil Mounting Station<br>oXYgen™ DOT<br>oXYgen™ DOT Tool Kit | oXYgen™ Open S/W<br>Oil Mounting Station<br>EverSmart™ DOT<br>oXYgen™ DOT Tool Kit |
| 10"x34"x23"   | 14"x34"x27.5"  |
| Desktop   | Desktop  |
| 99lbs   | 154lbs   |
| TBD   | 290watts   |

| Creo<br>EverSmart™<br>Select  | Creo<br>EverSmart<br>Supreme  |
|---|---|
| \$29,950  | \$44,950  |
| 12" x 17"   | 12" x 17"   |
| 12" x 17"   | 12" x 17"   |
| 12" x 17"   | 12" x 17"   |
| Unlimited   | Unlimited   |
| 8,000   | 8,000   |
| 67,100 (Effective)  | 67,100 (Effective)  |
| 67,100 (Effective)  | 67,100 (Effective)  |
| 5600ppi x 11400ppi  | 5600ppi x 14000ppi  |
| 5600ppi x 11400ppi  | 5600ppi x 14000ppi  |
| 11400ppi x 11400ppi   | 14000ppi x 14000ppi   |
| 5600ppi x 11400ppi  | 5600ppi x 14000ppi  |
| 11400ppi x 11400ppi   | 14000ppi x 14000ppi   |
| 1,270ppi  | 1,270ppi  |
| 3,810dpi  | 3,810dpi  |
| 20-3800%  | 20-4660%  |
| 16 Bit  | Pure 16 Bit   |
| Fluorescent   | Fluorescent   |
| 3.9   | 4   |
| 4.1   | 4.3   |
| >45 Scans/Hr  | >65 Scans/Hr  |
| Y   | Y   |
| 6min/sep  | 6min/sep  |
| oXYgen v1.5   | oXYgen v1.5   |
| Y   | Y   |
| Anti-Reflective   | Anti-Reflective   |
| Mac G4<br>SCSI<br>FireWire w/Adapter  | Mac G4<br>SCSI<br>FireWire w/Adapter  |
| oXYgen™ Open S/W<br>Oil Mounting Station<br>oXYgen™ DOT<br>oXYgen™ DOT Tool Kit | oXYgen™ Open S/W<br>Oil Mounting Station<br>oXYgen™ DOT<br>oXYgen™ DOT Tool Kit |
| 14"x34"x27.5"   | 14"x34"x27.5"   |
| Desktop   | Desktop   |
| 154lbs  | 154lbs  |
| 290watts  | 290watts  |