

EVERSMART JAZZ PLUS, SELECT II & SUPREME II – SPECIFICATION COMPARISON

SPECIFICATION COMPARISON BETWEEN MAC PLATFORM EVERSMART SCANNERS

	JAZZ PLUS	SELECT II	SUPREME II
TECHNOLOGY	X/Y STITCH 8,000 Elements	X/Y STITCH 8,000 Elements	X/Y STITCH 8,000 Elements
TRI-LINEAR COLOUR CCD	432 mm x 305 mm	432 mm x 305 mm	432 mm x 305 mm
SCANNING AREA – A3+ STANDARD (17 x 12 ins.)			
SCANNING AREA – A3+ COPYDOT (17 x 13 ins.)	N/A	432 mm x 305 mm	432 mm x 305 mm
OPTICAL RESOLUTIONS:			
MAXIMUM RESOLUTION	2,540 dpi	11,400 dpi	14,000 dpi
MAXIMUM OPTICAL RESOLUTION	2,540 dpi x 7,620 dpi	5,600 dpi x 11,400 dpi	5,600 dpi x 14,000 dpi
MAXIMUM ENLARGEMENT	2,300%	3,800%	4,660%
MAXIMUM DENSITY	3.7 D	4.3 D	4.5 D
DENSITY RANGE	3.5 D: 0.2 - 3.7 D	4.1 D: 0.2 - 4.3 D	4.3 D: 0.2 - 4.5 D
COLOUR DEPTH (BIT DEPTH)	42 Bit	48 Bit	48 Bit
MAX DR (dynamic range enhancement)	N/A	N/A	YES
DYNAMIC CCD COOLING	N/A	N/A	YES
PRODUCTIVITY: UTILISING PRODUCTIVE GROUP SCAN MODE	30 Scans Per Hour	100 Scans Per Hour	120 Scans Per Hour
LIGHT TABLE	N/A	BUILT-IN	BUILT-IN
INTERFACE SCSI	YES	N/A	N/A
INTERFACE FIREWIRE	OPTIONAL	FireWire/IEEE 1394	FireWire/IEEE 1394
SCANNING APPLICATION (MACINTOSH)	oXYgen	oXYgen + DT	oXYgen + DT
OXYGEN VERSION	3.5.0.1	2.6.3	2.6.3
MAC HARDWARE	G4 or G5	G4, G5, MAC PRO	G4, G5, MAC PRO
MAC OPERATING SOFTWARE	10.3.x or 10.4.x	10.4.x or 10.5.x	10.4.x or 10.5.x
PARALLEL WORKFLOW	INCLUDED	INCLUDED	INCLUDED
CMYK WORKFLOW	INCLUDED	INCLUDED	INCLUDED
SOOM WORKFLOW (Scan Once Output Many)	INCLUDED	INCLUDED	INCLUDED
COPYDOT MODE & WORKFLOW	N/A	OPTIONAL	OPTIONAL
OIL MOUNTING STATION	OPTIONAL	OPTIONAL	OPTIONAL
16 BIT RGB ARCHIVE MODE	YES	YES	YES
16 BIT BLACK & WHITE ARCHIVE MODE	YES	YES	YES
16 BIT DT ARCHIVE MODE	N/A	YES	YES
16 BIT DIGITAL TRANSPARENCY (DT) CAPABILITY	N/A	YES	YES
SCIENTIFIC RESEARCH & SPECIAL USE MODULE (Manual focal length adjustment and other unique features)	N/A	YES	YES
APPLICATION FEATURES:			
Unsharp Masking (USM)	YES	YES	YES
Direct Scan	YES	YES	YES
Productive Group Scan Mode	YES	YES	YES
Automatic Image Analysis	YES	YES	YES
HLS Colour Correction & LS Curves	YES	YES	YES
Advanced Negative End Points Tool	YES	YES	YES
Split-Screen Views	YES	YES	YES
Colour Masks	YES	YES	YES
Rotation	YES	YES	YES
Rescan	YES	YES	YES
Auto Detection	YES	YES	YES
Full ICC Colour Management	YES	YES	YES
Smartset function	YES	YES	YES