

OXYGEN SCAN STANDARD VARIANTS – SPECIFICATION COMPARISON

SPECIFICATION COMPARISON BETWEEN MAC & PC PLATFORM OXYGEN SCAN

	OXYGEN PC	OXYGEN RGB	OXYGEN LITE	OXYGEN FULL
KEY FEATURES AND CAPABILITIES:				
16 BIT DIGITAL TRANSPARENCY (DT) CAPABILITY (Included with iQ3 only)	N/A	N/A	N/A	YES
OXYGEN DOT & TOOLKIT CAPABILITY	N/A	N/A	N/A	YES
SUPPORT FOR OIL MOUNTING STATION	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
SCIENTIFIC RESEARCH & SPECIAL USE MODULE	N/A	N/A	N/A	YES
WORKFLOWS:				
PARALLEL WORKFLOW (Foreground editing, Background Scanning)	N/A	OPTIONAL	OPTIONAL	YES
EXTENDED PARALLEL WORKFLOW	N/A	N/A	OPTIONAL	YES
SOOM WORKFLOW (Scan Once Output Many)	N/A	N/A	N/A	YES
DTI WORKFLOW (Low Res. working, High Res. output)	N/A	N/A	N/A	YES
COPYDOT MODE & WORKFLOW	N/A	N/A	N/A	YES
SCANNING MODES:				
RGB SCANNING MODE	YES	YES	YES	YES
16 BIT RGB SCANNING MODE	YES	YES	YES	YES
CMYK SCANNING MODE (Option iQ1, Included with iQ2 and iQ3)	OPTIONAL	OPTIONAL	YES	YES
16 BIT BLACK & WHITE SCANNING MODE (B/W or RGB images)	N/A	YES	YES	YES
OPTION TO SCAN B/W NEGS AS 16 BIT COLOUR RGB	N/A	YES	YES	YES
ARCHIVE MODES:				
16 BIT RGB ARCHIVE MODE	YES	YES	YES	YES
16 BIT BLACK & WHITE ARCHIVE MODE	N/A	YES	YES	YES
16 BIT DT ARCHIVE MODE (Included with iQ3 only)	N/A	N/A	N/A	YES
APPLICATION FEATURES (not exhaustive):				
Unsharp Masking (USM)	YES	YES	YES	YES
Direct Scan (Scan directly without preview)	YES	YES	YES	YES
Productive Group Scan Mode	N/A	YES	YES	YES
Productive Group Scan & Framed Group Scan	N/A	YES	YES	YES
Automatic Image Analysis	YES	YES	YES	YES
HLS Colour Correction	YES	YES	YES	YES
LS Curves	N/A	YES	YES	YES
Split-Screen Views	YES	YES	YES	YES
Colour Masks	N/A	YES	YES	YES
Mirror	YES	YES	YES	YES
Rotation	YES	YES	YES	YES
Rescan	N/A	YES	YES	YES
Auto Detection	N/A	YES	YES	YES
Show End Points	YES	YES	YES	YES
Advanced Negative End Points Tool	N/A	YES	YES	YES
Advanced End Points Toning Tool	N/A	YES	YES	YES
Full ICC Colour Management	YES	YES	YES	YES
Smartset function	YES	YES	YES	YES
Improved 16 Bit file functionality	N/A	YES	YES	YES
Automatic focus selection for reflective scans	N/A	YES	YES	YES
Automatic image indexing support (useful for archiving)	N/A	YES	YES	YES
Digital Smooth and Optical Smooth	N/A	YES	YES	YES
Option for numbering of Mask displays	N/A	YES	YES	YES
Option for improved preview quality	N/A	YES	YES	YES
Automatic End Points Table (based on toning curve)	N/A	YES	YES	YES
Negative Sharp Tables (for reducing grain in negatives)	N/A	YES	YES	YES
Quick Balance Tool (for negative tone control)	N/A	YES	YES	YES
DT Tone Plug-in for Adobe Photoshop 7.0 (Included with iQ3 only)	YES	YES	YES	YES
Device Link Profiles & Smartset Profiles	N/A	YES	YES	YES
Improved Output Profiles	YES	YES	YES	YES