

Current Devices and Targets	 DISPLAY 123		 DISPLAY PRO HL	 DISPLAY PLUS HL	 colorchecker STUDIO	
Legacy Devices		 DISPLAY SL colorchecker DISPLAY	 colorchecker DISPLAY PRO	 colorchecker DISPLAY PLUS	 i1 STUDIO colormunki colormunki PHOTO	
Software Upgrade Required for Legacy Device		X-Rite i1 Display Studio X-Rite ColorMunki Display	X-Rite i1 Display Pro	X-Rite i1 Display Plus	X-Rite i1 Studio ColorMunki Design ColorMunki Photo	

Software	Calibrite PROFILER 3.0	Calibrite PROFILER 3.0	Calibrite PROFILER 3.0	Calibrite PROFILER 3.0	Calibrite PROFILER 3.0	Calibrite PROFILER 3.0	Calibrite PROFILER 3.0
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FEATURE							
	Presets						
	Native	✓ *	✓	✓	✓	✓	
	Photo Preset	✓ *	✓	✓	✓	✓	
	Pre-Press Preset	x	✓	✓	✓	✓	
	Video Preset - Basic	x	✓	✓	✓	✓	
	Video Preset - Advanced (5)	x	x	✓	✓	✓	
	Create Custom Presets	x	from default options only	✓	✓	✓	
	Apply Custom Presets	x	✓	✓	✓	✓	
	White Point						
	Pre defined values	D65	D50, D55, D65, D75, Native	D50, D55, D65, D75, Native	D50, D55, D65, D75, Native	D50, D55, D65, D75, Native	
	Enter Custom Values	x	x	Temperature, xy, uv, Measured K	Temperature, xy, uv, Measured K	Temperature, xy, uv, Measured K	
	Luminance						
	Pre defined values 60-250 cdm2 and Native (8)	120 and Native	✓	✓	✓	✓	
	Supports 1,000 cdm2	x	x	✓	✓	✓	
	Supports 3,000 cdm2	x	x	✓ HL only	✓ HL only	x	
	Supports 10,000 cdm2	x	x	x	✓ HL only	x	
	Custom and Measured Luminance	x	x	✓	✓	✓	
	Contrast Ratio						
	Native	✓	✓	✓	✓	✓	
	ICC PCS Black Point (287:1)	x	x	✓	✓	✓	
	Enter Custom Values (3)	x	x	✓	✓	✓	
	Gamma						
	1.8	x	x	✓	✓	✓	
	2.2 (default)	✓	✓	✓	✓	✓	
	sRGB	x	x	✓	✓	✓	
	BT 1886	x	x	x	✓	x	
	Value	x	x	✓	✓	✓	
	Flare Correct						
	Flare correction On/Off	x	x	✓	✓	✓	
	Chromatic Adaption						
	Bradford (default)	✓	✓	✓	✓	✓	
	CIECAT02	x	x	✓	✓	x	
	Sharp	x	x	✓	✓	x	
	CMCCAT2000	x	x	✓	✓	x	
	Profile Version						
	Version 2	✓	✓	✓	✓	✓	
	Version 4	x	x	✓	✓	✓	
	Profile Type						
	Matrix	✓	✓	✓	✓	✓	
	Table (not available on M1/M2/M3/M4 Chip Macs)	x	x	✓	✓	x	
	Patch Size						
	Standard - 118	✓	✓	✓	✓	✓	
	Advanced patch sets - 211, 461	x	x	✓	✓	✓	
	Additional patches from an image	x	x	✓	✓	✓	
	Camera Calibration						
	Create Custom ICC Profiles	✓	✓	✓	✓	✓	✓
	Create Custom DNG Single Illuminant Profiles	✓	✓	✓	✓	✓	✓
	Create Custom DNG Dual Illuminant Profiles	✓	✓	✓	✓	✓	✓
	Supports 24 Patch and 140 Patch Target	✓	✓	✓	✓	✓	✓
	Automatic Target Detection	✓	✓	✓	✓	✓	✓
	Adobe Lightroom Plug In for integrated camera profiling	✓	✓	✓	✓	✓	✓
	Scanner Calibration						
	Create Custom ICC Profiles	✓	✓	✓	✓	✓	✓
	Supports 24 Patch and 140 Patch Target (Recommended)	✓	✓	✓	✓	✓	✓
	Automatic Target Detection	✓	✓	✓	✓	✓	✓
	Printer Calibration						
	Create Custom ICC Profiles	x	x	x	x	✓	
	Supports RGB / CMYK Printers	x	x	x	x	✓	
	Profile Optimisation	x	x	x	x	✓	
	Color Management Utilities						
	Monitor Uniformity	x	x	✓	✓	✓	
	Monitor Validation	x	x	✓	✓	✓	
	Monitor Quick Check	x	x	✓	✓	✓	
	Preset Manager	✓	✓	✓	✓	✓	
	Profile Manager	✓	✓	✓	✓	✓	✓