

Software Comparison: Nix Toolkit vs Nix Print Pro



	Nix Toolkit app	Nix Print Pro mobile	Nix Print Pro desktop
Uses	General color lookup and Color Comparisons	Brand Owners, Marketing, Print QC, Print Customer Service, Prepress Personnel	Pressroom Color Management
Platforms	Mobile iOS/Android	Mobile iOS	Desktop PC/Mac

Features			
Single measurement Get accurate digital color values in seconds (RGB, LAB, CMYK, and more)	✓ (Not ICC Profile)	✓	✓
Create and manage custom libraries Edit and organize your custom libraries	✓	✓	✓
Match to custom library Find the closest match from your selected library to your measurement	✓	✓	✓
Delta E calculation Find the Delta E of your measured sample and your target color	✓	✓	✓
Basic density Quality check ink color density	✓	✓	✓
InkSight (densitometric feedback) Compute and display impact of ΔE based on density shifts and propose optimal density	✗	✗	✓
Compliance features Pass/fail and caution computed from customizable tolerances for ΔE , ΔwL and ΔwCH	✗	ΔE , ΔL^* , Δa^* , Δc^* , ΔH° , and Δ Density	✓
Spot color management Create and manage unlimited spot color reference libraries from real-time measurement, or hand-keyed Lab values	✗	Measure to store spot colors locally	✓
Process color management Add spot and process colors to color bars	✗	✗	✓

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ICC profile support Installed with 7 CRPCs: supports import of custom, user-defined CMYK ICC profiles	✗	✓	✓
Measurement report generation Compliance report displaying results of substrate, primary, overprint, black, neutral, and spot colors measured, including data table of colorimetric values on subsequent sheet	✗	✗	✓
Server support Supports Nix Print Server color reference server for centralizing color standards providing real-time access of updates and changes to all connected workstations	✗	✓ (client only)	✓
Color bars / jobs Supports custom color bars including unlimited patches of (practical limitations to be considered) user-defined solid and tint process color primaries, secondaries, neutral, spot color, and reference substrate	✗	✗	✓
Dot area / gain TV/SCTV, TVI/SCTVI and Murray-Davies dot area / gain	✗	✗	✓
Import libraries	✗	.NIX, .CXF, .MIF	.NIX, .CXF, .MIF
Export libraries	.CSV	.CXF, .ASE (Adobe)	.NIX, .CXF .CSV, .TAB, .ASE (Adobe)
ISO functions	✗	✗	SCCA + near-neutral color evaluation
QC result storage Local database, including search by date, color name, metadata, and comments	✗	✗	✓
Device compatibility	Mini 3 (limited) Spectro L, Spectro 2	Spectro L, Spectro 2	Spectro L, Spectro 2
Pantone library with premium subscription	LAB	Spectral	Spectral
Share custom libraries	Yes (with fee)	Single color only	Yes with other NPP (Desktop and Mobile) using NPP Desktop Server
Cache libraries Check Delta E even when there is no internet	✗	✓	✓