



DISPLAY 123



DISPLAY PRO HL



DISPLAY PLUS HL



colorchecker studio

Calibrators

Recommended for	Graphic Designers, enthusiast Photographers, Gamers and Vloggers	Professional Photographers, Graphic/Packaging/Industrial/Interior Designers, Stylists	Professional Filmmakers and Photographers, Graphic/Packaging/Industrial/Interior Designers, Stylists	Enthusiast and Professional Photographers who print, Graphic/Packaging/Industrial/Interior Designers, Stylists
Why do I need it?	To ensure colours you see on your monitor are accurate.	To ensure colours you see on your monitor are accurate. Save time in post-editing.		To ensure colours you see on your monitor are accurate. Save time in post-editing. Get prints to match your monitor.
Proficiency Level	Beginner	Beginner to Advanced	Intermediate to Advanced	Beginner to Advanced
Calibrator Type /Sensor	Colorimeter / Standard Luminance	Colorimeter / High Luminance	Colorimeter / High Luminance	Spectrophotometer / Standard Luminance
Software	Calibrite PROFILER	Calibrite PROFILER	Calibrite PROFILER	Calibrite PROFILER
Compatible with 3rd Party Hardware Calibration		✓	✓	✓
Multiple Display Support	2 Displays	4 Displays – share and re-use workflows	4 Displays – share and re-use workflows	4 Displays – share and re-use workflows
Monitor Profiling	✓	✓	✓	✓
Projector Profiling		✓	✓	✓
Scanner Profiling	✓ ¹	✓ ¹	✓ ¹	✓ ¹
Printer Profiling				RGB/CMYK
Camera Calibration				✓ (ColorChecker Classic Mini included)
White Point Settings	D65, Native	D50, D55, D65, D75, Native, Custom, Measured	D50, D55, D65, D75, Native, Custom, Measured	D50, D55, D65, D75, Native, Custom, Measured
Max Luminance Measurement	1,000 nits	3,000 nits	10,000 nits	1,000 nits
Ambient Light Measurement		✓	✓	✓
Monitor Validation & Uniformity		✓	✓	✓
Display Types Supported	Industry Standard Monitors, Laptops	Industry Standard Monitors, Laptops, Projectors. Mini-LED and Apple XDR liquid retina displays	Industry Standard Monitors, Laptops, Projectors and Super Bright Displays. Mini-LED and Apple XDR liquid retina displays	Industry Standard Monitors, Laptops, Projectors
Connection	USB-C connection	USB-C connection - includes USB-C to USB-A adapter	USB-C connection - includes USB-C to USB-A adapter	USB-A

¹A Supported Calibrite target is required



calibrite.com

© Calibrite LLC 2026. All rights reserved. ColorChecker, the ColorChecker image and X-Rite are trademarks or registered trademarks of X-Rite, Incorporated in the United States and/or other countries.
© X-Rite Incorporated, 2026. All rights reserved. Calibrite® is a registered trademark of Calibrite LLC. All other trademarks or registered trademarks are the property of their respective owners.