ALWAN TOOLBOX 4.2.0

TECHNICAL DATA

Minimum hardware requirements	
Processor:	Quad-core Intel Core i5/i7 processor
Memory:	4 GB of RAM
	5 GB of available hard disk space
Video:	1920 x 1080 screen resolution

Recommended hardware requirements	
Processor:	Quad-core Intel Core i5/i7 processor
Memory:	8 GB of RAM
	200 GB of available hard disk space
Video:	1920 x 1080 screen resolution

OS supported	
Mac OS:	Catalina (10.15), Big Sur (11), Monterey (12)
	Intel processors 64-bit required
	Standard or administrator user account
Windows OS:	Microsoft® Windows® 10 Professional,
	Microsoft® Windows® 11 Professional
	Microsoft® Windows® 64-bit operating system required
	Standard or administrator user account

Measurement devices supported (direct connection)

Konica Minolta MYIRO-9 & FD-9 Auto Scan Spectrophotometer
TECHKON SpectroDens
TECHKON SpectroJet (except Basic edition)
X-Rite eXact (no Bluetooth connexion, no eXact Basic support)
X-Rite eXact 2
X-Rite i1 Pro 1, 2, 3 & 3 Plus
X-Rite i1iO 1, 2 & 3
X-Rite i1 iSis 1 & 2

Other devices/software files supported

Alwan PrintVerifier measurement file (APV v2.0 and later)
Barbieri instruments with Barbieri Gateway software
PressSign XML measurement file
QuadTech SpectralCam measurement file
TECHKON's ExPresso (Normal and Pro)
X-Rite's EasyTrax Software, IntelliTrax Software, Measure Tool measurement file,
i1 profiler measurement file, Color Port measurement file
Any usual measurement file formats (.cxf, .xml, .cgats, .svf)

Color bars and charts supported

P2P25X chart
IT8 charts
Alwan Hydra® charts
Any customized color bar or chart with minimum required patches

Software protection

USB Dongle

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EDITIONS / OPTIONS

Measurement

Measure & Export

Measure charts and export datasets for CMYK processes

Measure & Export - HiFi

Measure charts and export datasets for CMYK and HiFi processes (non-CMYK, CMYK+Spots, 5c, 6c, 7c)

Conformance Assessment

Import & Assess + Measure & Assess - Screen reporting

ISO, G7® and custom conformance assessment (compatible with Alwan Job Color Tickets) + screen reporting of single measurements

Import & Profile + Measure & Profile - Screen + PDF reporting + Averaging

ISO, G7® and custom conformance assessment (compatible with Alwan Job Color Tickets)
+ Screen and PDF reporting of single and averaged measurements

Hydra Profiling®

Import & Profile + Measure & Profile

Import datasets or measure charts and create Hydra® ICC profiles for CMYK processes

Import & Profile + Measure & Profile - ECO

Import datasets or measure charts and create Hydra® ICC profiles for CMYK processes with ink saving modes
(Dynamic Maximum Black + Ink Saving Boost)

Import & Profile + Measure & Profile - HiFi

Import datasets or measure charts and create Hydra® ICC profiles for CMYK and HiFi processes (non-CMYK, 5c, 6c, 7c)

Import & Profile + Measure & Profile - ECO + HiFi

Import datasets or measure charts and create Hydra® ICC profiles for CMYK and HiFi processes (non-CMYK, 5c, 6c, 7c) +
ink saving modes (Dynamic Maximum Black + Ink Saving Boost)

Note: Any Hydra Profiling® option license purchased comes with Alwan ToolBox Profile Visualisation option activated.

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