

ALWAN TOOLBOX 4.0.0

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 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

Video:

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 i1 Pro 1, 2 & 3 X-Rite i1 iO 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,

il 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



ALWAN TOOLBOX 4.0.0 EDITIONS / OPTIONS





Measurement

Measure charts and export datasets for CMYK processes

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

Conformance Assessment

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

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

Hydra Profiling®

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

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.

