

BINUSCAN COLORPRO PC (FROM v1.04 TO v6.3) 07/2004

VERSION HISTORY

COLOREPRO v1.04 (09/94) *FLOPPY DISKS*

- First version of ColorPro
- MacOS 68k only
- 4 floppy disks
- Dongle protected
- Available in Demo (100 images only), Junior (RGB + 100xCMYK) and Full versions

COLOREPRO v1.20 (10/94) *FLOPPY DISKS*

- Same as v1.04
- Now supports PowerPC
- 5 floppy disks (including 2 versions of disk #2 for 68k/PPC)
- Additional scanner modules and options

COLOREPRO v1.23 (01/95) *FLOPPY DISKS*

- Same as v1.20
- First version of Binuscan II (aka Pro Toolkit) which includes color targets for scanner calibrations and advanced module controls
- Some more modules and options

COLOREPRO v1.40 (02/95) *FLOPPY DISKS*

- Same as v1.23
- First PC version (same features as v1.23)
- Compatible with Windows 3.1x

COLOREPRO v1.45 (06/95) *FLOPPY DISKS*

- Same as v1.23
- Introduction of JobManager (Quark XPress Xtension) for MacOS only
- JobManager supplied on 2 disks, using the main ColorPro dongle or on a separate dongle
- Introduction of B&W extension to process greyscales images
- B&W extension and JobManager can be enabled using new passwords
- Professional Toolkit upgrade available to upgrade ColorPro to Binuscan II

COLOREPRO v2.0 (09/95) *CD ISSUED*

- First version delivered on CD-ROM
- You need to enter passwords + name & company
- Last version still available on floppy disks
- ColoPro + ColorCorrect
- 1.xx customers need new dongle to upgrade
- Compatible with Windows 3.1x and Windows 95
- Available in English and French
- Manages 3D tables associated to modules (none included)
- Introduction of JobManager for PC
- JobManager sends order for one image. Manual update in Xpress. Not included on the CD
- Includes installation of Kodak PhotoCD Access 2.05 (special binuscan version)
- Additional floppy disk required for modfam.txt
- Home-made installer

COLOREPRO v2.1 (10/95) *CD ISSUED*

- Same as v2.0
- Available also in Italian

- JobManager sends orders for x images. Automatic update in QuarkXPress
- Access Photo CD 2.05 no more automatically installed. You need to copy the ACCESS directory to the hard disk and then copy PCDVIEW.EXE inside. ACCESS directory is missing in ANGLAIS but you can copy it from the ITALIEN or FRANCAIS directory
- You need to copy the contents of the JOBMGR directory to the XTENSION directory of Quark XPress (readme.txt files included)
- One 3D table included in the COR_DATA sub-directory of the MODULES directory, but you need to rename it into .bse instead of .bfc

COLORPRO v2.2 (02/96) *CD ISSUED*

- Same as v2.1
- Compatible also with Windows NT
- Available also in Spanish and German
- Additional floppy disks required for dongle drivers (Rainbow) with NT and for JobManager miniport 16 bits driver interface (Rainport)
- Now able to read TIFF-LZW in input
- Allows to use several ColorPro with various preferences on the same machine
- On the fly specific modifications for one image ("Associate" option)
- Keeps the clipping-paths (standard mode, separation only), but not visible from PhotoShop.
- You still need to rename the 3D table into .bse and install Kodak PhotoCD Access 2.05 manually
- You still need to copy manually the contents of JOBMGR (readme.txt files are corrupted)
- binucd.bfc module fixed with an extra floppy disk

COLORPRO v2.3B and v2.31B (04/96) *UNISSUED COMMERCIALY*

- Same as v2.2
- Available only in English and French
- Fixes a problem regarding the swap file with NT Server
- Fixes a problem with binuscan EPS in PhotoShop 3.04 & 3.05
- Includes DCS JPEG
- Allows enhanced sharpening during grayscale conversion
- Supports processing of CMYK images
- Reading/writing EPS and JPEG files optimized
- Keeps the IPTC fields (excepted the caption tag)
- Clipping-paths now visible from PhotoShop
- Slightly modified user interface
- Fixes the problem for running several copies of ColorPro on the same machine
- 2 floppies delivered (French & English) to fix quickly the pagefile.sys problem with NT

COLORPRO v3.0 (10/96) *UNISSUED COMMERCIALY (BUT CD ISSUED)*

- Same as v2.2 + v2.3B
- No more passwords to enter at the first launch (only name & company)
- Includes many 3D tables
- New user interface: ColorPro + ScanImage (16 bits) + binuCD + ColorCorrect
- ACQUIRE directory used to reference ScanImage
- Kodak PhotoCD Access replaced by binuCD
- New calibration method, Standard and Full (2.xx users upgrading to 3.x need updated calibration files)
- Includes dongle drivers for NT
- Now works with ColorCentral OPI

COLORPRO v3.01 (10/96) *UNISSUED COMMERCIALY (BUT CD ISSUED)*

- Same as v3.0
- Now a clean PC STOCK directory (with appropriate extensions)
- LINK directory to reference ScanImage + binuCD + ColorCorrect
- Much more modules
- English & French manual now included (PDF)

COLORPRO v3.02 (11/96) *CD ISSUED*

- Same as v3.01
- German manual now included

COLORPRO v3.03 (12/96) *CD ISSUED*

- Same as v3.02
- Includes first cross platform processing
- Italian manual now included

COLORPRO v3.03A (04/97) *CD ISSUED*

- Same as v3.03
- Unencrypted specification files (JobManager) for 3rd part developpers.
The encryption/unencryption was a source of heavy overhead in networking
- Fixes the defopt.clp problem (Mac)

COLORPRO v3.1B (05/97) *UNISSUED COMMERCIALY*

- Same as v3.03A
- Supports clipping paths (in separation only)
- Client/Server architecture: ColorPro (intuitive interface) and IPM
(mixed mode: no more Xtension or Standard modes)
- Better cross platform processing (Mac and PC)
- Scanning directly from within ColorPro (32 bits)
- modfam.txt not needed anymore
- Shortkeys for easier use
- Automatic Mac/PC compatibility from JobManager

COLORPRO v4.0 (07/97) *CD ISSUED*

- Same as v3.03A + v3.1B
- Can inhibit suffix generation in the output name (in preffile.txt)
- Includes also Targa file format (in fileopt.txt)
- Up to 10 multiple input directories (in preffile.txt)
- BJM + BJMO directories in DATA for JobManager
- JobManager now select the IPM server instead of the TODO directory
- RAINBOW's installer launched directly from binuscan's installer
- Compatible with OPI systems (ColorCentral, Helios and InterSep)
- Now uses MindVision installer (uninstaller included) but JobManager still
needs to be installed manually
- No more "Associate" option
- UMAX MagicScan-binuscan 3.1 and Polaroid drivers are on the CD
- Goodies included to display binuscan-CMYK images more accurately in PhotoShop
- several curves provided for ColorCorrect in the DATA directory
- CMYK-B&W now possible from JobManager
- Automatic module creation
- Workflow control in the IPM: Job List & Error List
- much more modules
- Only English manual on the CD

COLORPRO v4.0 SO (Special Offer) (07/97) *CD ISSUED*

- Same as v4.0 but requires both dongles: ColorPro IPM AND PhotoPerfect Master

COLORPRO v4.0A (07/97) *CD ISSUED*

- Same as v4.0
- Better cross platform processing (Mac and PC) explained in the DATA directory
- Japanese language supported

COLORPRO v4.1B and v4.1B SO (09/97) *DELIVERED WITH CD V4.0x*

- Updater from v4.0 to v4.1B (2 floppy disks) for evaluation. It updates applications, screens, text files, in French, English, Italian and German

COLORPRO v4.1 (11/97) *CD ISSUED*

- Same as v4.0 + v4.0A excepted for japanese
- CD is autorun and includes a Delphi launcher
- UMAX MagicScan-binuscan 3.2 instead of 3.1
- Now possible to install ColorPro & JobManager automatically and separately
- No more special CD for the Special Offer version
- ColorPro can be used for scanning without dongle
- No more VISE uninstaller
- ColorCorrect now in the installation directory (no more in DATA)
- CMYK with millions of color previews (prints on non-PostScript printers)
- Optimized TIFF format with low-res
- Targa file format via ColorPro
- Up to 20 Input/Output directories (via ColorPro)
- English and French manuals included on the CD
- Now possible to select another default size than 512x762 for Photo CD
- limitless color conversions (RGB, CMYK, B&W, B&W CMYK, YCC)
- Performs most types of geometric transformations
- binuscan Open Architecture (BOA) described in the DATA directory
- much more modules

COLORPRO v4.11 (12/97) *FLOPPY DISKS*

- Updater from v4.1 to v4.11 (2 floppy disks)
- Updates applications and pl3_c_t.bfc module

COLORPRO v4.2 (03/98) *CD ISSUED*

- Same as v4.1 (no Autorun and no launcher)
- One installer for ColorPro & JobManager (and no more external files, excepted for RAINBOW & RAINPORT drivers). XPress is now automatically searched by the installer
- UMAX MagicScan-binuscan 3.3 instead of 3.2
- ColorPro & IPM in separate directories
- IPM.EXE is no more "polling" the I/O directories (IPM timer)
- Curves for ColorCorrect are in the CURVES directory of ColorPro
- Now allows the creation of Job Profiles with specific processing, output file format, resampling, separation and screenings options. Job profiles can be linked to Input/Output directories
- ColorCorrect is now integrated in ColorPro
- Support of Quark XPress 4.x with a 32 bits version of JobManager
- Importation of LAB images in Quark XPress
- No more BJM + BJMO directories
- Includes a localized multimedia demo of ColorPro (Mac interface)
- Includes installation of MANUAL and REGISTRATION directories
- An addendum is installed in the MANUAL directory
- STOCK directory is missing

COLORPRO v4.2A (04/98) *UNISSUED COMMERCIALY*

- Same as v4.2
- Automatic modules selection method optimized
- Fixes problem of 18 LAB images limitation in Quark XPress

- Fixes the 2Gb partition limit

COLORPRO v4.21 (05/98) *CD ISSUED*

- Same as v4.2 + v4.2A
- CD is autorun and includes a Delphi launcher
- Possible to install ColorPro & JobManager separately
- Installer now fixes problems with JobManager (Xtension directory name) for several countries
- Fixes the problem with the missing STOCK directory
- more modules

COLORPRO v4.3B (06/98) *UNISSUED COMMERCIALY*

- Same as v4.21
- Clipping-path with transparent background instead of white
- Fixes PhotoShop 5.0 bug when opening DCS files and saves IRB fields
- Module division (CMS, sharpen and saturation can be activated separately)
- Viewer integrated to ColorPro allows non-Quark users to open images, view, crop, resize, rotate, and process them like in JobManager. No more need of binuCD application

COLORPRO v5.0 (11/98) *CD ISSUED*

- Same as v4.21 + v4.3B
- Compatible with Windows 98
- Custom installer available (with packages)
- Custom separate uninstallers for ColorPro and JobManager
- Now home-made installation of RAINBOW and RAINPORT drivers
- Includes info50.exe in C:\WINDOWS to check current installation
- Now supports Optimized TIFF and DCS2 file formats for input and output
- Demo version of the Kodak library included (for DCS 410, 420, 460)
- No more multimedia demo of ColorPro
- Includes transfer functions for ColorCorrect in EPS and B&W files
- OPI support for ColorCorrect
- IPM able to read 16bits per channel images
- New directory architecture: after TODO, TOCHECK and DONE, now also ARCHIVE
- Keyboard shortcuts are never localized
- Module division: CMS + AI + USM enabled separately
- IPM preserves ICC profiles embedded in input files. The user can also select "Embed ICC profile" (binuscan.icm) for seamless integration of binuscan images within a ColorSync workflow
- Possibility to "freeze" the options in ColorPro to prevent unwanted modifications by users, even with an IPM Server dongle. Requires an additional binuscan Administrator application
- "Show all files" in JobManager to speed up the display. "Save as" option in JobManager preferences
- Double-white option in B&W conversion dialogue box. Images converted to B&W with this option will result in an optimum newsprint quality
- Fixes the IPM crash problem when deleting I/O directories
- Fixes file names (modules, tables, etc...) with special characters
- No more Quark document asked to be saved twice after a JobManager update and when quitting

COLORPRO v5.01 (03/99) *CD ISSUED*

- Same as v5.0
- Free processing for DCS 315!
- PC and Mac modules have same names
- Now includes a Modules installer that fixes also the "full list" error when using MagicScan
- Viewer no longer try to display thumbnails of Kodak DCS images. Marquee position and dimensions are stored
- Now with a Mac client, full access and control over a PC IPM (including editing modules, screens and tables)
- Fixes the display problem in I/O directory window
- Fixes the "max number of processed images" parameter in preffile.txt. This

- section was not taken in account and caused a slow-down of write operations and a growth of trace.dat
- Fixes the "already processed" label for optimized images with low res. and no correction option
- Fixes the inability to rename or delete the B&W modules
- Fixes a problem with the clean up of a DCS composite in ColorCorrect and the very slow reading of a DCS2 composite
- Fixes the problem with very slow image import in JobManager

COLORPRO v5.02 (11/99) *CD ISSUED*

- Same as v5.01
- IPM: as a server for multiple JobManager workstations, when several I/O directories are added, the JobManager workstations don't need anymore to mount all the partitions of the I/O directories
- IPM now takes the good sharpen value in the spec file
- Fixes the EPS JPEG (CMYK and B&W) for which the preview was always in TIFF (NT only)
- Fixes the inability of the IPM to process 16bits per channel images from the TMP directory
- Fixes the problem with .low res images (PC) not visible from JobManager (Mac)
- Fixes a problem on skewed images with a clipping path that were not calculated properly
- Fixes the inability to process images with a complicated clipping-path
- Convpath.txt no more needed (Mac)
- Writing Libraries (Output) are now visible in ColorPro (PC only)
- Fixes the thin white line problem in Xpress (Xpress bug)
- Percentage of Free Memory parameter modified (lower)
- New modules for SprintScan 4000, Agfa T2500 and ScanMaker V
- Generic modules for Internet and Digital Cameras
- JobManager prefs are now activated without clicking on the edit button (Mac)
- Additional sharpen deactivated during B&W conversion and new dbwhite.bfn module is used
- ColorPro and IPM now support Danish and Japanese (and installation in Japanese too)
- FAQ and TIPS doc file included
- MagicScan 4.4, PolaColorInsight 3.52 and Polaroid TWAIN 2.7 included
- Modules Installer 5.02 is now localized

COLORPRO v5.03 (03/2000) *UNISSUED COMMERCIALY*

- Same as v5.02
- Updater available only in German, English and French (1.82Mb on PC)
- Extended resampling function to allow fixed output dimensions or formats
- Autaname function using a set of specific jokers with % symbol
- Version mainly distributed in Germany as a request from Systematics

COLORPRO SUITE v6.0 (07/2000) *CD ISSUED*

- Same as v5.03
- Compatible with Windows 2000
- Fixes the progressive JPEG that made crash the IPM
- Now also reading/writing progressive JPEG
- Fixes images that came already marked when saved for later use
- Fixes the TODAY bug in the IPTC section
- Writing Libraries (Output) are now visible in ColorPro for Mac too
- ColorPro includes photo retouching and montage tools called PhotoRetouch Pro v0.03 (Mac)
- Photo Retouch Pro supports PhotoShop and binuscan plug-ins
- binuscan plug-ins provided: JPEG removal, Descreener, ICC generator, editor, calibration.
- Full ICC compatibility
- New modules for DCS330, UMAX PLK1100 firewire & 2100XL, Artix 1100 & 2020 & 4000, Quato Lynx A3 & XFinity Pro 48 (Astra 1220U fixed on PC), Polaroid SS45 Ultra.

COLORPRO SUITE v6.01 (10/2000) *CD ISSUED*

- Same as v6.0
- Compatible with Windows Me
- Fixes the bad cropping position by the IPM when using ColorPro's viewer
- Little/big endian now effective (Mac only)

- Fixes a problem with a compiling optimization (PC) not allowing to edit the sharpen values
- Fixes a bug in installer failing to detect XPress 3.x on Windows 2000
- Now able to process TIFF images with clipping paths (Mac)
- Includes new versions of Rainbow/Rainport drivers (fixes the win_nt corrupted setup of v6.0)
- Installer doesn't try anymore to install the Rainbow drivers automatically
- This version does not includes PhotoRetouch Pro anymore (now delivered on a separate CD)

COLORPRO SUITE v6.02 (11/2000) *UNISSUED COMMERCIALY*

- Same as v6.01
- Fixes a problem on JPEG images with invalid ICC tags (Error on PC. Crash on Mac...)
- Little/big endian now effective on PC too (manual modification in fileopt.txt)
Warning: this modification is lost once the file options are edited with ColorPro
- Fixes a bug making crash the ipm when writing an optimized compressed TIFF file
- No more error message when processing again the same image
- Reading (Mac)/Writing (Mac/PC) libraries for JPEG removal now available for the ipm
- Enable/disable auto update: all blocks can be updated manually in JobManager (Mac)
- In auto update (JobManager) the polling interval can now be edited (Mac)
- Fixes a JobManager bug for importing PhotoShop RGB 6.0 EPS (invalid image type) (Mac)

COLORPRO SUITE v6.1 (04/2002) *CD ISSUED*

- Same as v6.02
- Compatible with Windows XP
- Acrobat Reader 5.0 now included (localized)
- Added Admin mode for binuscan zoo...
- Default installation directory is now C:\Program Files\binuscan6.1
- Now includes an uninstallation procedure
- TWAIN_32.DLL and ipmlib.dll now installed
- Two resampling methods available: binuscan / bicubic (geomopt.txt)
- Two resolutions methods available: use IRB / standard format (geomopt.txt)
- Keep constrain proportions added in resampling
- Solved an error when computing available disk space on large volumes (10Gb)
- Fixes a crash when reading TIFF files with JPEG previews
- Fixes a crash when reading an IPTC field with abnormal length (from DCF 1.0)
- Now able to process TIFF images with clipping-paths on PC too
- Added support for UNC paths in spec files and in IPM *.txt files (but not in JobM & ColorPro)
- MagicScan 4.5, PolaColorInsight 5.5 and Polaroid TWAIN 2.70 included (latest lib. too)
- New modules for UMAX Astra 2200, Kodak 3600, SprintScan 120 and 4000+ (same as 4000), Nikon LS4000, Acer ScanPremio ST, Imacon Flextight 848, Photo, Precision II, III and Progression

COLORPRO SUITE v6.1a (04/2002) *CD ISSUED*

- Same as v6.1
- Fixes a localization problem during installation (Mac)

COLORPRO SUITE v6.1b (06/2002) *CD ISSUED*

- Same as v6.1a
- Sets IRB resolution to 0 (instead of 1) in geomopt.txt

COLORPRO SUITE v6.1c (11/2002) *CD ISSUED*

- Same as v6.1b
- Modules installed in PhotoRetouch Pro's modules folder too (Mac only)
- Modules for Nikon LS4000 & LS8000 added (Mac only)

COLORPRO SUITE v6.2a (12/2002) *CD ISSUED*

- Same as v6.1c

- New version of Rainbow drivers for USB support (PC)
- Folders/paths adjusted to match Mac OS X requirements in Client/Server mode (PC)
- binuscan installs automatically rainbow usb drivers (PC)
- 32bits installer only (PC)
- New build of ipm.exe (9th of december 2002)
- Optional add-on libraries: JPEG removal (.ipr) & CDC4x (.ipw)
- Fixes JobManager connexion problems with IPM PC having more than 2 I/O folders (Mac)
- Fixes an invalid Unisys IPTC TIFF tag during reading
- IPM now checks that file is fully written before starting to read it in TIFF (for FTP)
- keyword DOCROP (0/1), selection process without cropping via spec. file
- JobManager now tries to read the PC convpath.txt to perform auto path conversion (Mac)
- Modules for Nikon LS8000, UMAX PowerLook 1000 & 1120 firewire added
- ipm.exe doesn't work on NT & 95!

COLORPRO SUITE v6.21 (7/2003) *CD ISSUED (PC only)*

- Same as v6.2a
- New build of ipm.exe (20th of june 2003)
- Fixes a tiff library problem: tiff with low res was creating a high-res file of 4Gb!
- ipm.exe now works again on NT and 95 using separate DLLs depending on Windows version
- 4 DLLs: for 2k&XP, 95, 98, and NT (win_compat_ipm.dll in Windows directory)
- Sharpen not applied anymore if a no sharpen module is generated from PRP
- Fixes a conversion pb with JPEG images in pixels/cm instead of pixels/inch

COLORPRO SUITE v6.21b (8/2003) *CD ISSUED (PC only)*

- Same as v6.21
- file i18n.dat back again in .\Data to support special characters translation between Mac and PC in paths/files names. Last appearance of this file was found in bCP 4.21

COLORPRO SUITE v6.3 (7/2004) *NO MORE CD - DISCONTINUED (PC only)* **UPDATER AVAILABLE ONLY**

- Same as 6.21b
- New build of ipm.exe (11th of june 2004)
- Fixes Postscript printing problem with CMYK EPS and from XPress (image inverted)
- input recursive folders are also created in output (incl. in Archive)
- fixes pb with softcrop in spec. files
- binuscan.mes localisation files updated
- updater works for v6.2a + 6.21 + 6.21b