VERSION HISTORY (J**=Junior,** A**=Advanced,** M**=Master)**

v2.3 (05/96) *CD ISSUED J+A+M*

- First version, and delivered on CD-ROM
- Compatible with Windows 3.1x, 95 and NT 3.51
- PhotoPerfect launch UMAX's external driver MagicScan-binuscan 2.3 via ScanImage
- Software available in English, French, German, Italian and Spanish
- Manuals available in English, French, German, Italian and Spanish (PDF)
- J scanners: VistaS6 – VistaS6E (RGB)
- A scanners: Mirage D-16L - PowerLook II, 2000 – VistaS6, S12, S12S (RGB)
- M scanners: same as A (RGB+CMYK)
- A and M need a dongle
- J, A and M have a RAINBOW directory (dongle drivers)
- A and M have a RECOTECH directory (small text with sample images)
- A and M have ColorCorrect (standalone) and Comptfr+Comptgb
- modfam.txt required (excepted for the J)
- Home-made installer

v2.31 (10/96) *CD ISSUED A+M*

- Same as v2.3
- New MagicScan-binuscan 2.3 installer
- Sample images have now extension (RECOTECH directory)

v2.32 (10/96) *CD ISSUED J(2.32#)+A+M*

- Same as v2.31
- Fully compatible with Windows NT 4.0 (UMAX's driver too if NT 4.0 is not upgraded from 3.51)
- Text files are corrected (RECOTECH direcory)

v2.32 (11/96) CD *ISSUED J*

- Same as v2.32
- Fixes a MagicScan-binuscan corrupted file (binuscan.ds)

v3.0 (03/97) CD *ISSUED J(3.0U)+A+M*

- Same as v2.32
- Now uses MindVision installer
- First Client/Server version (IPM+PhotoPerfect)
- modfam.txt no more needed
- Now supports Color2CMYK-B&W and Gray2CMYK-B&W
- Includes MagicScan-binuscan 3.0 (now TWAIN compliant)
- J new scanners: VistaS12, S12S - Astra600S
- Italian version of binuscan only in M
- No more dongle for the A version
- Mirage D-16L and PowerLook 2000 modules now only in M version
- RAINBOW directory and ColorCorrect only in M
- Mirage II modules and pre-defined curves (for ColorCorrect) added in M

v3.0E (04/97) CD *ISSUED J*

- Same as v3.0
- Italian version added
- Fixes the fact that the A600S was not recognized (Mac)
- Fixes .DAT names for S6E

v3.1 (06/97) CD *ISSUED J+A+M*

- Same as v3.0
- Italian added again in A+M
- Fixes the problem with negatives (not inverted by mistake in binu32.ds)
- Fixes the Default Source reference in the TWAIN section of WIN.INI
- J new scanners: Astra600P, 1200S
- A new scanners: Astra600P, 1200S – Mirage D-16L (back again), Mirage IIse
- M new scanners: Astra600P, 1200S – Mirage II, Mirage IIse

v3.2 (10/97) CD *ISSUED J(11/97)+A+M*

- Same as v3.1
- MagicScan-binuscan 3.2 included
- msvcrt20.dll and twain_32.dll added in J only
- J is AutoRun
- J new scanners: Astra610P, 610S
- A new scanners: Astra610P, 610S – PowerLook III
- M new scanners: Astra610P, 610S – PowerLook III, 3000

v3.2A (11/97) CD *ISSUED A*

- Same as v3.2
- msvcrt20.dll and twain_32.dll added too

v4.0 (01/98) CD *ISSUED M*

- Same as v3.2
- Designed to be used with MagicScan 4.0x (IPM mode integrated)
- MagicScan not included (available from UMAX on a separate CD)
- CD-ROM is AutoRun
- ColorCorrect integrated in PhotoPerfect interface
- Fixes the empy message file in French
- No more compatible with Windows 3.1x

v4.2 (03/98) CD *ISSUED A+M*

- Same as v3.2
- MagicScan 4.0x not included (available from UMAX on a separate CD)
- Separate directories for IPM and PhotoPerfect
- Now detects if an IPM is already installed
- Software available in Swedish too
- Setup.exe now includes all components
- Installing some UMAX files regarding MagicScan's installed version and processor (mmx)
- No more compatible with Windows 3.1x
- Goodies installed in A+M
- ColorCorrect integrated in PhotoPerfect interface (but selectable in M only)
- A new scanners: Astra1220P, 1220S – PowerLook I, 2000, 3000 – Mirage II – Gemini D-16
- M new scanners: Same scanners in A and M (but M includes CMYK)

v4.2S (04/98) CD *ISSUED A for Speedy IIc*

- Same as v3.2
- VistaScan not included (available from UMAX on a separate CD)
- Includes settings for Speedy IIc (A1220S)
- Now detects if an IPM is already installed
- Separate directories for IPM and PhotoPerfect
- Available only in Italian (software+installer)
- All modules have long names
- Setup.exe now includes all components

- CD-ROM is AutoRun
- No more compatible with Windows 3.1x

v3.3 (05/98) CD *ISSUED J*

- Same as v3.2
- MagicScan-binuscan 3.3 included
- Setup.exe now includes all components
- msvcrt20.dll and twain_32.dll no more needed
- CD-ROM is still AutoRun
- All modules have now long names (no more compatible with Windows 3.1x)
- New scanners: Astra1220P, 1220S (610P missing)

v4.2A (05/98) CD *ISSUED A+M*

- Same as v4.2
- MagicScan 4.x still not included (available from UMAX on a separate CD)
- Both A+M are AutoRun
- Software available in Japanese too

v4.21S(06/98) CD *ISSUED A for Speedy IIc*

- Same as v4.2S
- MagicScan-binuscan 3.3 included
- Manual settings no more needed for Speedy IIc (A1220S)
- Negative modules added

v4.2 (07/98) **UMAX CD** *ISSUED J*

- Same as v3.3
- Delivered accidentally by UMAX on "Astra Scanners v2.1" CD-ROM with VistaScan 3.10
- Was originally supposed to work with VistaScan 3.x
- Not installed by default in VistaScan's installer
- Installation can be enabled by changing InstallBinuscanIPM=FALSE with TRUE instead of FALSE
  in .\Vstascan\Disk1\Setup.inf. Installation then takes place in a "Binu" sub-directory of
  VistaScan installation directory. This allows the use of the IPM with MagicScan v4.x!
- PhotoPerfect interface not included
- Swedish and Japanese added
- New scanners (bad quality with 2400S): Astra1220U, 2400S (and 610P added again)

v4.3 (12/98) CD *ISSUED A+M*

- Same as v4.2A
- Compatible with Windows 98
- Fixes the 2Gb partition limitation
- MagicScan 4.2 included
- A+M no more AutoRun
- Rainbow directory installed in M AND <u>A</u>
- Goodies now only in M
- binuscan.icm added
- Japanese not included
- Delphi fake PhotoPerfect to launch IPM at start
- Scanners: Mirage II, PowerLook 2000 and 3000 only in M
- Modules quality improved

v4.3A (02/99) CD *ISSUED A+M(03/99)*

- Same as v4.3
- ColorPro demo included on the CD-ROM (for upgrades)

- Now A saves Gray images in TIF (EPS was used in 4.3)
- MagicScan 4.21 included
- Visual C++ fake PhotoPerfect to launch IPM at start
- Finnish added
- Mirage II modules are back in A too
- All modules have now long names (and quality improved)

v4.3A* CD reissued *A (from an old gold disk: 01/99!)*

- Wrong beta CD-ROM (factory mistake), Mirage II not supported!

v4.3B (06/99) CD *ISSUED A(4.3/B)+M(4.3B#) both reissued A(4.3/B)M(4.3B)*

- Same as v4.3A
- MagicScan 4.3 included
- Danish added
- New scanners: PowerLook 1600XL and Astra 1220U

v4.4 (03/2000) CD *ISSUED RGB(replace A)+CMYK&RGB(replace M)*

- Same as v4.3B
- Compatible with Windows 2000
- No more dongle in the CMYK&RGB (M) version (new protection with S/N)
- Rainbow drivers no more necessary
- MagicScan 4.4 included (updated automatically to 4.41 for bdongle.dll)
- Percentage of Free Memory parameter modified (lower)
- Japanese added again
- New scanners: PowerLook 2100XL (instead of 1600XL) and 1100 Firewire
- WARNING: S6E & 1200S no more supported by MagicScan 4.4 (version 4.3 required)

v4.7 (05/2002) CD *ISSUED RGB+CMYK&RGB*

- Same as v4.4
- Compatible with Windows XP
- MagicScan 4.7 included
- "not enough memory" for PC with 1Gb RAM mini not fixed in PhotoPerfect.exe
- New scanners: PowerLook 1120 Firewire and PowerLook 1000 Firewire

v4.7b (06/2002) CD *ISSUED RGB+CMYK&RGB*

- Same as v4.7
- Fixes a language localisation problem on Mac only

v4.7c (03/2003) CD *ISSUED RGB+CMYK&RGB*

- Same as v4.7b
- Installer with packages depending on scanner model
- 4 versions of MagicScan included
- binuscan group program contains shortcut to PhotoPerfect & schortcut to appropriate
  version of MagicScan's installer (depending on scanner model)
- PowerLook III+3000+2100XL+1100 with MagicScan 4.51
- PowerLook 1120 with MagicScan 4.61
- PowerLook 1000 with MagicScan 4.72
- All "old" previously supported scanner with MagicScan 4.41

v5.0 (07/2003) [NEVER ISSUED] RGB+CMYK&RGB

- Same as v4.7c
- Fixes the "not enough memory" problem in PhotoPerfect for PC with at least 1Gb of RAM
- Installer with packages depending on scanner model
- 5 versions of MagicScan included
- All "old" previously supported scanner with MagicScan 4.41
- PowerLook III+3000+2100XL+1100 with MagicScan 4.51
- PowerLook 1120 with MagicScan 4.61
- PowerLook 1000 with MagicScan 4.72
- MagicScan 5.0 with new interface (for MacOS X and Windows)
- When MagicScan 5.0 is selected, a PhotoPerfect able to launch it is then copied