



Colourbyte
europe

Proofing and Workflow Solutions



**ORIS & EPSON 7600/9600 Proofing Solution
for the PPA Proof4Press Standard**

proof4press

ORIS & EPSON 7600/9600 Proofing Solution Components

ORIS Color Tuner Lite V5.1



- Hot Folder Manager publishes queues for various data formats such as: Separated PostScript, EPS, PDF, DCS, JPEG, TIFF.
- Pre flight check of PS Data
- Priority of waiting documents can be changed.
- Simultaneous and fully automatic RIP and Print capability
- Full preview check prior to output
- Use of 4D Colour Profiles created in ORIS Color Tuner V5
- Scatter Proof Function
- Spot Colour Editor

Epson 7600 or 9600 Colour Printer



- High quality A4 to 24" (7600) or 44" (9600) Large Format Inkjet Printer with stand using the latest MicroPiezo™ technology
- 2880 x 1440 dpi resolution with 4 Picolitre Droplet Technology
- Seven-colour UltraChrome™ Ink System using Cyan and Light Cyan, Magenta and Light Magenta, Yellow and Photo Black plus Light Black

PC Platform



- Pentium 4 Processor 2.8GHz
- 768MB RAM (PC2700)
- 40Gb Internal Hard Drive (7,200rpm)
- 10/100 MBit Ethernet Card
- Firewire Card
- 15" TFT Colour Monitor
- Keyboard, Mouse
- Windows 2000 Server

ORIS & EPSON 7600/9600 Proofing Solution Components

Installation & Training

- Installation and calibration of printer to Proof4Press colour profile
- To match to the PPA ORIS & Epson7600/9600 Reference Printer
Select 'PPA_Ref_Epson7600-9600_Gloss'
- To load PPA Colour Profile Select 'PPA_Epson7600-9600_Gloss'
- Training on all aspects of operation are given at time of installation

Support

- 12 Months ORIS Software Updates
- 12 Months Warranty on all Hardware
- 12 Months Technical Support
- Optional Enhanced Warranty Packs

Verification Components for Proof4Press Standard



Xrite DTP41 UV Spectrophotometer

- This device is needed for reading the Proof4Press colour verification bar and re-calibrating the printer.

Proof4Press Verification Colour Strip

- The strip is printed out on every proof and is measured by the verification software.

Proof4Press Verification Software

- The software contains encrypted target readings of the verification control strip output through the target ORIS & Epson7600/9600 Proofing Solution accredited by the PPA
- The software, via the DTP41 UV, will take measurements from the control strip output on your Epson 7600/9600 and calculate the delta E values for the individual patches in the colour space L*a*b* against the target values.
- To check the verification of your proof select: 'ORIS_Epson7600-9600_PPA' in the verification software and feed the strip through the DTP41UV
- A delta E value of up to 2.2 will be allowed but any patch displaying a higher value will result in a fail. If a pass is achieved the system will then allow you to print out a small adhesive label giving details of date, time and delta E values. This is then attached to the proof.

Dymo Label Printer

- Prints the results from the verification software on to an adhesive label for attaching to the proof.
- The components are connected to the RIP PC as standard although for ease of use a separate PC is recommended.

Epson 7600/9600 Consumables for Proof4Press Standard



Epson Ultrachrome Ink Cartridges (220ml)

Code	Colour
T544100	EPSON Ultrachrome Photo Black
T544200	EPSON Ultrachrome Cyan
T544300	EPSON Ultrachrome Magenta
T544400	EPSON Ultrachrome Yellow
T544500	EPSON Ultrachrome Light Cyan
T544600	EPSON Ultrachrome Light Magenta
T544700	EPSON Ultrachrome Light Black



ORIS Paper Stock

Code	Description
E-MGW200/17	ORIS Gloss White 200gsm 17" x 30m
E-MGW200/24	ORIS Gloss White 200gsm 24" x 30m
E-MGW200/36	ORIS Gloss White 200gsm 36" x 30m
E-MGW200/44	ORIS Gloss White 200gsm 44" x 30m

ORIS Software is developed by:



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