

EPSON®

EPSON STYLUS™ PRO 7600

The Next Generation Of Digital Printing Technology

- NEW EPSON UltraChrome™
7-color Ink Technology
- Advanced Micro Piezo Technology
- Ultra-high 2880 x 1440dpi
Resolution
- 3 Interchangeable Print Modes
- Borderless Printing Technology
- Wide Media Applications
- Versatile Connectivity
- A1+ Size Printing Capabilities





SPECIFICATIONS

Model : EPSON STYLUS PRO 7600

SIZE	A1+
PRINTING METHOD	On-demand ink jet (piezoelectric)
NOZZLE CONFIGURATION	672 nozzles (96 nozzles x 7 colors)
RESOLUTION	Max. 2880dpi x 1440dpi

PRINT SPEED

Up to 11.8m ² /hr (Plain Paper/Economy Mode) A1 size
About 2.5 minutes (360dpi x 360dpi/Economy Mode/Plain Paper)
About 3.5 minutes (360dpi x 360dpi/Speed Mode/Plain Paper)
About 8.0 minutes (720dpi x 360dpi/Quality Mode/Plain Paper)
About 7.5 minutes (360dpi x 720dpi/Speed Mode/Premium Glossy Photo Paper)
About 9.0 minutes (360dpi x 720dpi/Quality Mode/Double Weight Matte Paper)
About 13.0 minutes (720dpi x 720dpi/Quality Mode/Premium Glossy Photo Paper)
About 25.0 minutes (1440dpi x 720dpi/Advance Photo/Premium Glossy Photo Paper)
About 55.0 minutes (2880dpi x 1440dpi/Advance Photo 2880/Premium Glossy Photo Paper)

INK SYSTEM

EPSON UltraChrome™ Ink
Individual 7 color high capacity ink cartridge 110ml/color
(Yellow, Magenta, Cyan, Light Magenta, Light Cyan, Light Black, Photo Black/Matte Black)

INK CONFIGURATION

Standard	Photo Black, Light Black, Yellow, Magenta, Cyan, Light Magenta, Light Cyan
Optional 1	Matte Black, Light Black, Yellow, Magenta, Cyan, Light Magenta, Light Cyan
Optional 2	Matte Black, Matte Black, Yellow, Magenta, Cyan, Light Magenta, Light Cyan

MEDIA CUTTER

Standard	Auto media cutter
Option	Manual cutter unit

MEDIA HANDLING CONFIGURATION

Roll Media	Media width	203mm~610mm
	Media thickness	0.08mm~0.50mm
Cut Sheet	Media size	Letter/A4~Super A1
	Media width	203mm~610mm
	Media length	279mm~1580mm
	Media thickness	0.08mm~0.50mm
Poster Board	Media width	515mm~610mm
	Media length	420mm~1580mm
	Media thickness	up to 1.5mm

LINE ACCURACY

+/-0.2% or 0.26mm (Whichever is greater at 20 C, 44% RH)

Configuration varies from country to country.
Please check with your local dealer for more

A1+
LARGE FORMAT



IEEE1394
FIREWIRE

2880
DPI



EPSON®

THE POWER TO CREATE

INDIA - (91) 80-532 1266
CALCUTTA - 287 1355/56
CHENNAI - 820 3941/42
MUMBAI - 825 7286
NEW DELHI - 644 7201/2/3
INDONESIA - (62) 21-572 3161
MALAYSIA - (60) 03-562-88288
PHILIPPINES - (632) 813-6567
SINGAPORE - (65) 6586 3111
THAILAND/INDOCHINA - (662) 670 0680

Website: <http://www.epson.com.sg>

PRINT MARGINS

Roll Media	Borderless Printing Width: 8", 10", 12", 14", 16", 20", 24", 210mm, 300mm, 400mm, 500mm, 600mm Other Media Width: 3mm (top, sides, bottom) / 15mm (top, bottom), 3mm (sides) / 15mm (top, sides, bottom)
Cut Sheet	3mm (top, sides), 14mm (bottom)

RAM

32MB Built-in

LANGUAGES

ESC/P Raster

INTERFACES

Standard	Centronics-type 8-bit Parallel interface (IEEE-1284 Nibble/ECP mode), USB Series B (High Speed USB2.0 compatible with 1.1)
Optional	Expansion slot x 1 : Type B Ethernet 10/100BaseT/TX Print Server, IEEE 1394 I/F card

TOTAL PRINT VOLUME

50,000 pages (A1 size)

ENVIRONMENTAL CONDITIONS

Temperature; 10~35 C (Operating)
Humidity; 20~80% RH (Operating)

ELECTRICAL SPECIFICATIONS

Rated Voltage; AC 100V~240V
Rated Frequency; 50~60Hz (Operating)
Power Consumption; Approx. 50W (Operating)
Less than 15W (Sleeping Mode)

DIMENSIONS/WEIGHT

Dimension: W1100mm x D605mm x H561mm (H1181mm with stand)
Weight: about 43.5kg Stand: about 8.5kg

STANDARD PRINTER DRIVERS (OS)

Macintosh 8.5.1 or later,
Microsoft Windows 98/95/NT4.0/2000/ME/XP

WARRANTY

One year on-site

STANDARD ACCESSORIES

Power cord x 1
2"/3" dual roll feed spindle x 1
Roll paper fixing belt x 1
Ink cartridges 110ml (one each PBK, LK, Y, M, C, LM, LC) x 1set
Draining cartridge x 1
Printer driver utilities x 1 set
Roll paper sample (Doubleweight Matte paper 5m) x 1roll
Paper basket x 1 set
User's manuals x 1 set
Stand x 1

RECOMMENDED SYSTEM REQUIREMENTS

Windows	OS: 98/95/NT4.0/2000 CPU: Pentium III 1GHz or higher processor Memory: 256MB RAM or more HDD : 8GB or more free disk space
Macintosh	System Software : System 9 x or later CPU : Power PC G4 733MHz or more Memory : 130MB or more of available memory HDD : 8GB or more free disk space

Lightfastness Test Criteria (Indoor Display Condition)

Paper:	EPSON Archival Matte Paper (Print mode: Quality)
Light Source:	Fluorescent light
Intensity:	70 000 lux
Temperature:	24°C
Humidity:	60% RH
Glass mount:	2mm, soda lime
Fade criteria:	Pure YMC 30% loss at OD=1
Display-life Calculation:	Total Illuminance (500 lux x 10 hours x 365 days = 1 year)

This lightfastness test is a simulation of color fading at indoor preservation condition under fluorescent light (indoor display condition) with glass mount. The data is calculated by EPSON's accelerated test and it does not mean EPSON guaranteed periods. The estimated longevity does not indicate the color changing and the durability of the paper itself. There are other causes of color fading such as ozone, temperature and humidity other than light. EPSON's newly developed pigment ink has high stability against these factors especially against light. Test developed and conducted by EPSON.

Print Speed Data Printout Patterns

The thumbnail images below show the printout patterns used to determine print speed specifications.



Photo A3 (Photo courtesy of ISO/JIS-SCID.
289/361mm.
Reprinted by permission.)
Times shown are estimates and do not include data transfer times.
Data transfer times will vary according to computer system configuration, data content, and the application from which you are printing.



As an international ENERGY STAR Partner, EPSON has determined that this product meets the international ENERGY STAR Program for energy efficiency.

Dealer's stamp