

# SureColor® T5170M

36" Wireless Printer with  
Integrated Scanner



The sleek 36" wide printer/  
scanner/copier for CAD,  
Architecture, Engineering  
and Corporate Graphics.



**36" wide printer with ultra fast print speeds** — A1/D-size prints in as fast as 31 seconds<sup>1</sup>

**Streamline workflow with high-detail 36" wide integrated scanner** — easily scan and share documents; up to 600 dpi scanner with highlight detection accurately scans annotated blueprints and drawings

**Compact, clean design** — sleek, ultra small design<sup>2</sup> enhances workspaces

**Durable, instant-dry prints** — archival-quality, all-pigment-based UltraChrome® XD2 Inks deliver brilliant color, crisp lines and smudge- and water-resistant prints

**Versatile print media handling** — accommodates rolls and cut sheets up to 36" wide and sheets up to 11" x 17" through the auto-sheet feeder

**Easy to operate** — large, intuitive 4.3" LCD screen simplifies operation

**Print from virtually anywhere in your home or office** — easily print from USB thumb drives<sup>3</sup>, tablets, smartphones<sup>4</sup> and more with integrated wireless plus router-free Wi-Fi Direct® printing<sup>5</sup>

**Extreme print quality and precision** — PrecisionCore® MicroTFP printhead with Precision Droplet Control for outstanding clarity; print up to 2400 dpi resolution for annotations and more with incredible accuracy

**Outstanding productivity** — change cartridges less often with high-capacity ink cartridges up to 50 mL (color) and 80 mL (Black)

**Enterprise security features and protocol support** — supports secure PDF printing from PCs and scanning of secure PDFs to USB thumb drives and shared folders (no computer needed)

*Designed for use exclusively with Epson® ink cartridges\*.*

## Print

**Printing Technology** PrecisionCore MicroTFP 4-channel, drop-on-demand printhead

**Ink Type** UltraChrome XD2 pigment ink; 4-color (C, M, Y, K)

**Line Accuracy** ±0.1% or ±0.26 mm

### Nozzle Configuration

Black: 800 nozzles (800 nozzles x 1 channel)  
Color: 2400 nozzles (800 nozzles x 3 channels)

**Droplet Technology** Smallest Droplet Size: 4 picoliters; Variable Droplet Technology can produce up to 3 different sizes per line

**Maximum Resolution** 2400 x 1200 dpi

### Print Speed<sup>1</sup>

A1/D-sized print: 31 seconds

### Printer Language/Drivers

Epson ESC/P® raster  
HP-GL/2, HP RTL \*1

## Scan

**Scanner Sensor** CIS Sensor (Sheetfed)

**Scan/Copy Resolution** Up to 600 dpi, reprint 2400 x 2100 dpi

### Scan Speed

Up to 1.5 ips (Color)  
Up to 4.5 ips (Monochrome)

**Maximum Scan Width** Up to 36"

**Maximum Scan Length** Up to 8.9'

**Scan Media Type** Plain Paper, Recycled Paper, Coated Paper, Tracing Paper, Film, Blueprint, Offset Printing Paper, Carrier Sheet

**Maximum Copies** Up to 99

**Reduction/Enlargement** 25% to 400%

**File Type Support** JPEG, PDF (Single Page), PDF (Multi-Page), PDF/A, Encrypted PDF, TIFF

**Scan Modes** Scan to Network Folder, FTP Server, Secure FTP Server, Mail Server, Secure Mail Server, USB Memory Stick

## Ink<sup>6</sup>

### In-Box Cartridge Fill Volume

Colors (C, M, Y): 26 mL  
Black (K): 50 mL

### Retail Cartridge Fill Volume

Colors (C, M, Y): 26 mL or 50 mL  
Black (K): 50 mL or 80 mL

Printer is designed for use with Epson cartridges only, not third-party cartridges or ink\*.

## Roll Media Handling

**Single Top-Loading Roll** 36" wide

**2" Core Diameter** User-adjustable roll media adapters

**Roll Cutting<sup>7</sup>** High-speed internal rotary cutter; auto or manual

**Maximum Roll Diameter** Up to 4.3"

**Media Thickness** Up to 8.6 mil

**Roll Paper Remaining** The amount of remaining paper can be controlled from the control panel

## Sheet Media Handling

**Single Sheet, Top Loading** Up to 36" wide

**Auto Sheet Feeder** Up to 11" x 17"; up to 50 sheets

**Minimum Sheet Size (1 Sheet and ASF)** 8.27" x 11"

**Media Thickness** 10.2 mil

## Printable Area and Accuracy

**Maximum Paper Width** 36"

**Left and Right Margins** Minimum 3 mm each

**Maximum Printable Length<sup>8</sup>** Limited by application, OS and driver/RIP used

**Minimum Paper Width** Roll: 13"/Sheet: 8.27"

## Interfaces

**User Interface Display** 4.3" touchscreen

**Memory** 1GB (printer) + 8GB (scanner)

### Printer Interfaces

SuperSpeed USB\*1, Wired Ethernet 100BASE-TX/1000BASE-T, Wireless LAN IEEE 802.11 b/g/n, USB memory stick, Wi-Fi Direct<sup>5</sup>

## Operating Systems Supported<sup>9</sup>

Mac® OS X® (10.6.8 or later)

Windows® 10, 8.1, 7 (32-bit, 64-bit)

## General

**Weight and Dimensions (W x D x H)**

**With Stand**

50" x 24" x 39"

122 lb (56 kg)

### Acoustic Noise Level

Operating: Approx. 49 dB(A)

Sleep: Approx. 32 dB(A)

### Temperature

Operating: 50 °F to 95 °F (10 °C to 35 °C)

Operating (Recommended): 59 °F to 77 °F (15 °C to 25 °C)

Storage: -4 °F to 104 °F (-20 °C to 40 °C)

### Relative Humidity

Operating: 20% – 80% (no condensation)

Operating (Recommended): 45% – 60% (no condensation)

Storage: 5% – 85% (no condensation)

### Safety Standards

USA and Canada (NRTL Certified, CSA/UL62368-1)

### Electrical Requirements

Voltage: AC 110 V – 240 V

Frequency: 50 Hz – 60 Hz

Current: 1.4 A

**Country of Origin** Indonesia

## Limited Warranty and Service

**Warranty** One-year limited in the U.S. and Canada.

**Service** On-site repair, usually Next-Business-Day,<sup>10</sup>

Toll-free telephone support, Monday through Friday

## What's Included

SureColor T5170M Printer

Printer Stand

Full Set of Initial Ink Cartridges (CMYK – 50 mL)

Start Here Poster

AC Power Cable

Note: Media is not included with the printer

## Eco Features

RoHS compliant

End-of-life options available<sup>11</sup>

Epson America, Inc. is a SmartWay® Transport Partner<sup>12</sup>

## Ordering Information

SureColor T5170M	SCT5170MSR
Optional 36" Stand	C12C933151
Maintenance Tank	C13S210057
Replacement Printer Cutter Blade	C13S210055
Additional Roll Feed Spindle (36")	C12C933211
Optional 36" Document Carrier Sheet	C12C936461

## UltraChrome XD2 Ink (26 mL)

Cyan Ink Cartridge	T40V220
Magenta Ink Cartridge	T40V320
Yellow Ink Cartridge	T40V420

## UltraChrome XD2 Ink (50 mL)

Black Ink Cartridge	T40V120
Cyan Ink Cartridge	T40W220
Magenta Ink Cartridge	T40W320
Yellow Ink Cartridge	T40W420

## UltraChrome XD2 Ink (80 mL)

Black Ink Cartridge	T40W120
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## Epson Preferred<sup>SM</sup> Plus Extended Service Plans<sup>13</sup>

1-Year Next-Business-Day On-Site Repair <sup>10</sup>	EPPT5100MS1
2-Year Next-Business-Day On-Site Repair <sup>10</sup>	EPPT5100MS2
4-Year Next-Business-Day On-Site Repair <sup>10</sup>	EPPT5100MS4

(Available for up to a total of 5 years of continuous coverage)

\* This product uses only genuine Epson-brand cartridges. Other brands of ink cartridges and ink supplies are not compatible and, even if described as compatible, may not function properly or at all.

<sup>1</sup> Print speeds are based on the print engine speed only. Total throughput time for any print depends on various factors including workstation configuration, file size, print resolution, ink coverage and networking. Actual print speeds will vary. | <sup>2</sup> Product size excluding stand. | <sup>3</sup> Supports printing of raster-based files including JPEG, TIFF, and PNG; including PDFs scanned on the device. Supports scanning to JPEG, TIFF, PNG, PDF file formats. | <sup>4</sup> Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. For a list of Epson Connect™ enabled printers and compatible devices and apps, visit [www.epson.com/connect](http://www.epson.com/connect) | <sup>5</sup> Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | <sup>6</sup> Cartridge yields vary considerably based on images printed, print settings, paper type, frequency of use and temperature. For print quality, a variable amount of ink remains in the cartridge after the "replace cartridge" indicator comes on. The printer ships with full set of initial cartridges (CMY – 26 mL/Black – 50 mL) and part of the ink from the first cartridges is used for priming the printer. | <sup>7</sup> High-volume cutting of canvas and heavy media stocks may require frequent cutter replacement. | <sup>8</sup> Allowed by printer driver for Mac and PC. Application, version of application and operating system version limited by application, OS and driver/RIP used. | <sup>9</sup> For the latest drivers, visit [www.epson.com/support](http://www.epson.com/support) | <sup>10</sup> Geographic limitations may apply. Service request must be received by 1 p.m. Pacific Time, Monday through Friday, excluding holidays. See limited warranty or service plan for details. | <sup>11</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) | <sup>12</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | <sup>13</sup> Product comes with a 1-year limited warranty with the option to purchase Extended Service Plans up to a total of 5 years of continuous coverage. Extended Service Plan can be purchased at any time that you are covered under an Epson limited warranty or Epson Extended Service Plan. See individual service plan for details.

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