

SureColor[®] T3170M Wireless Printer



SureColor T-Series

24" wide, 4-color

SureColor[®] T3170M 24" Wireless Printer with Integrated Scanner

24" wide printer with ultra-fast print speeds — A1/D-size prints in as fast as 34 seconds¹

Streamline workflow with high-detail 24" 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 design² 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 sheets up to 24" 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 drives³, tablets, smartphones⁴ and more with integrated wireless plus router-free Wi-Fi Direct[®] printing⁵

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 cartridges*.

Print

Printing Technology PrecisionCore MicroTFP 4-channel, drop-on-demand printhead
Ink Type UltraChrome XD2 pigment ink; 4-color (C, M, Y, K)
Nozzle Configuration Black: 800 nozzles (800 nozzles x 1 channels)
 Color: 2400 nozzles (800 nozzles x 3 channels)
Line Accuracy: ±0.1% or ±0.26 mm
Droplet Technology
 Smallest Droplet Size: 4 picoliters; Variable Droplet Technology can produce up to three different sizes per line
Maximum Resolution 2400 x 1200 dpi
Print Speed¹
 A1/D-sized print: 34 seconds
Printer Language/Drivers
 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)
Max Scan Width Up to 24"
Max 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
Security Features IEEE802.1x, SNMP 3, TLS/SSL, SMTPs, POPs, FTPs, IPsec, Administrator Mode, WPA3

Epson Intelligent Ink Cartridges⁶

In-box Cartridge Fill Volume
 Colors (C,M,Y) 26 mL
 Black (K) 50 mL
Ink Type UltraChrome XD2 pigment ink; 4-color (C, M, Y, K)
Retail Cartridge Fill Volume
 Colors (C,M,Y): 26 or 50 mL
 Black (K): 50 or 80 mL
Ink Cartridge Shelf Life 2 years from printed production date or 6 months after opened
 Printer is designed for use with Epson cartridges only, not third-party cartridges or ink.*

Roll Media Handling

Single Top-loading Roll 24" wide
2" Core Diameter User-adjustable roll media adapters
Roll Cutting⁷ High-speed internal rotary cutter; auto or manual
Maximum Roll Diameter Up to 4.3"
Max Roll Weight 6.6 lb
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 24" wide
Auto Sheet Feeder Up to 11" x 17"
Sheet Feeder Capacity 50 pages
Minimum Sheet Size (1 sheet and ASF) 8.27 x 11"
Media Thickness: 10.2 mil

Printable Area and Accuracy

Max. Paper Width 24"
Left and Right Margins Minimum 3 mm each
Maximum Printable Length⁸ Up to 59'
Minimum Paper Width Roll: 13"/Sheet: 8.26"

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 IEEE802.11 b/g/n, USB memory stick, Wi-Fi Direct⁹

Operating Systems Supported⁹

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)
Without Stand
 38.1" x 11.5" x 19.9"
 75 lbs (34 kg)
With stand
 38.1" x 19.5" x 46.9"
 102.3 lb (46.5 kg)
Acoustic Noise Level
 Operating: Approx. 47 dB(A)
 Sleep: Approx. 32 dB(A)
Temperature
 Operating: 50° to 95° F (10° to 35° C)
 Operating (Recommended): 59° to 77° F (15° to 25° C)
 Storage: -4° to 104° F (-20° 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/UL 62368-1)

Electrical Requirements

Voltage: AC 110–240 V
 Frequency: 50–60 Hz
 Current: 1.4 A

Power Consumption

Printing: Approx. 24 W
 Ready: Approx. 11 W
 Sleep: Approx. 2 W
 Power Off (Stand By): 0.2 W

Limited Warranty and Service Standard 1-year, Customer Care telephone support Monday through Friday and/or whole unit exchange**

Country of Origin Indonesia

What's in the Box

SureColor T3170M Printer
 Full Set of Initial Ink Cartridges (CMY – 26 mL/Black – 50 mL)
 Start Here Poster
 AC Power Cable
 Note: Media is not included with the printer

Eco Features

ENERGY STAR[®] qualified
 RoHS compliant
 Recyclable product¹⁰
 Epson America, Inc. is a SmartWay[®] Transport Partner¹¹

Ordering Information

SureColor T3170M	SCT3170MSR
Optional 24" Stand	C12C933151
Maintenance Tank	C13S210057
Replacement Printer Cutter Blade	C13S210055
Additional Roll Feed Spindle (24")	C12C935701
24" Document Carrier Sheet	C12C936101

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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Extended Service Plans

Additional 1-year Epson PreferredSM Plus Service EPPT3100S1 (Stackable up to 4 additional years)

* 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.
 **Epson may, at its sole discretion, elect to replace a Printer. If the Printer is to be exchanged, Epson will replace the Printer with the same or a comparable printer refurbished to the Epson standard of quality.

¹ Print speeds are based on the print engine speed only. Total throughput time for any print depends on workstation configuration, file size, print resolution, ink coverage, networking, etc. Actual print speeds will vary. | ² Product size excluding stand. | ³ Supports printing of raster-based files including JPEG, TIFF, and PNG; including PDFs scanned on the device. Supports scanning to JPEG, TIFF, PNG, PDF, and Secure PDF File Formats. | ⁴ 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 | ⁵ Wi-Fi CERTIFIED[™]; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | ⁶ 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. | ⁷ High-volume cutting of canvas and heavy media stocks may require frequent cutter replacement. | ⁸ Allowed by printer driver for Mac and PC. Application, version of application and operating system version may be limited by application, OS and driver/RIP used. | ⁹ For the latest drivers, visit www.epson.com/support | ¹⁰ For convenient and reasonable recycling options, visit www.epson.com/recycle | ¹¹ SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.



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