



# Precision. Performance. Brilliance.

Never before has there been a large-format color imaging system so capable of producing precise technical drawings, graphic posters, and retail signage at high speeds — that can also grow with your needs as your business thrives.

## Introducing the new Epson® SureColor T-Series

Developed using the latest advancements in performance imaging, like our exotic Epson® PrecisionCore™ TFP® printhead, Epson REALOID image processing hardware, and our breakthrough pigment ink technology — Epson UltraChrome® XD — the all-new SureColor T-Series could be the way you'll print your next big idea.

#### Typical Color CAD Plot Speed1

| XD                              | MAX. INK<br>CAPACITY<br>PER COLOR | SMALLEST<br>DROPLET<br>SIZE | MAX. PRINT WIDTH<br>AND SPEED <sup>1</sup> |            |                          |
|---------------------------------|-----------------------------------|-----------------------------|--|------------|--------------------------|
| EPSON<br>ULTRACHROME®<br>XD INK | 700 ml                            | 3.5 pL                      | SC-T3270<br>SC-T5270 / T5270D              | 24"<br>36" | 660 ft²/hr<br>740 ft²/hr |
| AD INK                          |                                   |                             | SC-T7270 / T7270D                          | 44"        | 780 ft²/hr               |

| PRINT MODE                       | C-Size Plot<br>17" x 22" | D-Size Plot<br>22" x 34" |
|----------------------------------|--------------------------|--------------------------|
| Speed: 720 x 360 dpi             | 15 sec                   | 25 sec                   |
| Quality: 1440 x 720 dpi          | 30 sec                   | 52 sec                   |
| Highest Quality: 1440 x 1440 dpi | 1:38                     | 2:50                     |
|                                  |                          |                          |

# T-Series

Highlight Details

| Feature                                  | Description   |  |  |
|--|---|--|--|
| Dimensions<br>and Weight                 | SC-T3270 Printer   42" (W) x 30" (D) x 44" (H)   148 lb<br>SC-T5270 / SC-T5270D Printer   56" (W) x 30" (D) x 45" (H)   186 lb (Single Roll), 261 lb (Dual Roll)<br>SC-T7270 / SC-T7270D Printer   64" (W) x 30" (D) x 45" (H)   203 lb (Single Roll), 294 lb (Dual Roll)<br>Dimensions and weight include printer and stand  |  |  |
| Printing Technology                      | PrecisionCore TFP Printhead   Variable Size Ink Droplet Technology — Smallest droplet size of 3.5 picoliters   Nozzle Configuration — 720 nozzles per color (x5)   Maximum Resolution — 2880 x 1440 dpi   |  |  |
| Line Quality                             | Line Accuracy of ±0.1%   Minimum Line Width: 0.018 mm   |  |  |
| Scanning Technology<br>(Optional Module) | Scan Resolution: up to 600 dpi, stored in JPEG or PDF format Scan Speed <sup>1</sup> : up to 6" per sec in 24-bit color Maximum Scan Area: 36" x 96" with maximum thickness up to 1.3 mm Copy/Scan Modes: Text/Line Drawing, Tracing Paper, Recycled Paper, Blueprint, and Poster Maximum Copies: up to 99 copies Reduction/Enlargement: Auto, or 25-400% in 1% increments  |  |  |
| Printer Interface                        | Includes as standard one Hi-Speed USB 2.0 (1.1 compatible) and one Gigabit Ethernet Port (10/100/1000 Base-T) with support for TCP/IP IPv4 and IPv6, Apple® Bonjour®, FTP, WSD, RAW IP, LPD, IPSec, SSL/TLS, and IEEE802.1X authentication protocols  |  |  |
| Print Language                           | Epson Precision XD and Native HPGL, HPGL/2, HP-RTL  Optional Adobe® PostScript® 3 Hardware Module supports PS, EPS, PDF, JPEG, TIFF, and CALS-G4 file formats   |  |  |
| Included Software                        | Epson Professional Imaging Print Drivers for Windows® and Macintosh®   Epson Printer Utilities   Epson Job Accounting Software   Epson LFP Print Plug-In for Microsoft® Office  |  |  |
| Operating Systems Supported              | Microsoft Windows 8, Windows 7, Windows Server® 2012, Windows Server 2008, Mac OS® X 10.9, 10.8, and 10.7 The Epson SureColor T-Series printers are supported by most leading third-party RIPs and workflows.   |  |  |
| Media Handling                           | SC-T3270 Series   Roll media from 10" to 24" wide on 2" or 3" core   Cut-sheet from 8.27" to 24" wide SC-T5270 Series   Roll media from 10" to 36" wide on 2" or 3" core   Cut-sheet from 8.27" to 36" wide SC-T7270 Series   Roll media from 10" to 44" wide on 2" or 3" core   Cut-sheet from 8.27" to 44" wide All printers support media from 0.08 mm to 1.5 mm thick rigid posterboard. Roll media up to 5.9" in diameter. Borderless printing available for papers 10", 11.8", 13", 16", 17", 20.3", 23", 24", 29", 33", 36", 41" and 44" wide. Maximum printable length is limited by software application, operating system, media length, and RIP used |  |  |
| Epson UltraChrome<br>XD Ink              | Cartridge fill volumes — 110 ml, 350 ml, or 700 ml each color x 5 colors total Ink cartridge shelf life (recommended) — 2 years from printed production date or 6 months after open   |  |  |
| What's in the Box                        | Printer   Stand with Integrated Stacking Catch Basket   Set of five 110 ml Ink Cartridges   Power Cord   User Guide Kit   Roll Media Adapters   |  |  |
| Electrical Requirements                  | Voltage: AC 100 – 240 V   Frequency: 50 – 60 Hz   |  |  |
| Power Consumption                        | Operating: SC-T3270 52 W   SC-T5270 60 W   SC-T5270D 61 W   SC-T7270 64 W   SC-T7270D 65 W Sleep: Less than 3 W   Power Off: Less than 0.5 W  |  |  |
| Regulatory Standards                     | UL (MET), FCC (Class A), CSA, TCSA, CE, EMC, and ENERGY STAR® 2.0   |  |  |
| Operating Conditions                     | Temperature: 50° to 95°F   Relative Humidity: 20 to 80% (no condensation)   |  |  |
| Optional Accessories                     | Multifunction Scanning Module (SC-T5270 / SC-T5270D / SC-T7270 / SC-T7270D only)   Adobe PostScript 3 Hardware Module Internal 320 GB Print Server   Take-up Reel System (SC-T7270 only)  |  |  |
| Limited Warranty and Service             | Standard one-year, on-site, usually next-business-day service with toll-free phone support Monday through Friday. Optional Epson Preferred <sup>SM</sup> Plus Service programs available to extend coverage for up to two years beyond the initial warranty period.   |  |  |

## Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com

**Epson America, Inc.** 3840 Kilroy Airport Way, Long Beach, CA 90806







