SPECIFICATIONS

MODEL NUMBER	SC-T7730D
SKU Code	C11CH83402
Printer Width	44"
Printing Technology	
Print Head	PrecisionCore MicroTFP Printhead
Nozzle Configuration	9,600 Nozzles (400 nozzles x 24 channels x 1 head)
Maximum Resolution	2,400 x 1,200 dpi
Minimum Ink Droplet Volume	3.5pl
Line Accuracy	±0.1% or ±0.26mm
Minimum Line Width	0.08mm*1 (0.02mm*2)
Print Speed	
CAD A1 Landscape	Plain Paper 300x600dpi Line Draw/Draft: 16s, 600x600dpi Line Draw/Speed: 23s
CAD A0	Plain Paper 300x600dpi Line Draw/Draft: 28s, 600x600dpi Line Draw/Speed: 43s
Poster B0	Plain Paper 300x600dpi EPSON Vivid/Speed: 46s
B0	Plain Paper: 35s (Draft), 46s (Speed), 258s (High Quality), Premium Glossy Photo Paper 170gsm: 152s (Speed), 281s (Quality), 614s (Max Quality)
Ink System	
Ink Type	UltraChrome XD3 Pigment Ink
Colours	Cyan, Magenta, Yellow, Red, Matte Black, Photo Black
Paper Handling	
Paper Path	Roll (Double Roll), Cut Sheet (Manual Feed), Poster Board (Manual Feed)
Maximum Roll Diameter/Weight	2/3" Core, Max. 170mm/12.5kg
Paper Width	Roll: 254 – 1,118mm / Cut Sheet: 203 – 1,118mm
Margin (Roll Paper)*3	Top, Bottom: Min. 3mm right, left: Min. 0mm
Margin (Cut Sheet)*3	Top: Min. 3mm, Bottom: Min. 12.7mm right, left: Min. 0mm
Media Thickness	Roll: 0.07mm – 0.8mm / Cut Sheet: 0.07mm – 0.8mm / Poster Board: 0.8mm – 1.5mm
Borderless Width Sizes (mm)	1118, 1030, 914, 841, 728, 700, 610, 594, 515, 508, 500, 432, 406, 356, 330, 300, 254
Connectivity	
Interface	USB 3.0, Ethernet (100BASE-TX/1000BASE-T), Wi-Fi (IEEE802.11b/g/n)
Wi-Fi Direct	Wi-Fi Direct (Simple AP)
USB Host	Yes*4
USB Direct Print	Supported Format: PDF, TIFF, JPEG, HP-GL/2, HP RTL
Control Panel	4.3" Touch Screen
Printer Languages	ESC/R raster, HP-GL/2*5, HP RTL*5, Adobe PostScript 3, Adobe PDF 1.7
Mobile Solutions	Epson Smart Panel, Apple AirPrint
Memory	4GB + 960GB (Option SSD)
Operating System	Windows XP (32bit/64bit) / Vista / 7 / 8 / 8.1 / 10 / 11 Windows Server 2003 SP2 or later / 2008 / 2012 / 2016 / 2019 / 2022 Mac OS X 10.6.8 or later
Electrical Specifications	
Voltage	AC 100-240V 50/60Hz
Rated Current	3.4-1.6A
Power Consumption	Operating: Approx. 70W / Ready: Approx. 32W / Sleep: Approx. 2.0W Standby: Approx. 0.3W
Environmental Conditions	
Temperature	Operating: 10°C to 35°C, Storage: -20°C to 40°C
Humidity	Operating: 20% to 80% (no condensation), Storage: 5% to 85% (no condensation)
Sound Pressure	Operating: Approx. 50dB(A)
Sound Power	Operating: Approx. 6.6dB(A)
Dimensions & Weight	
Dimension (W x H x D)	1,848 x 975 x 829 mm
Weight	Approx. 155 kg
What's In The Box	Printer, Initial ink cartridge, AC power cable, Setup guide, Software CD-ROM, Maintenance box

*1 ISO/IEC 24790, Single weight matte paper, CAD/Line Drawing, Speed, High Speed=Off, Finest Detail=On.
*2 Addressable.
*3 It differs depend on applications/media.
*4 Not supported for USB memory with an encryption or security function. Not-guarantee connected through USB memory reader/writer or extension cable.
*5 It is recommended to do test before purchasing printer if HP-GL/2 or HP RTL direct print is used, because whether supported or not depends on application or data.

Dimensions and Weight

Weight: Approx. 155kg

975mm
829mm
1,848mm
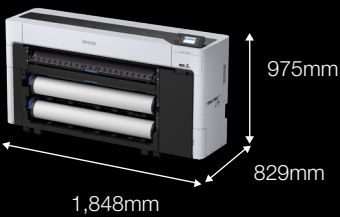
OPTIONS
Roll Feed Spindle (44")	C12C936171
SSD Unit (960GB)	C12C936671
Epson Print Admin	7110574
Epson Print Admin Serverless	7111310
Epson Edge Print Pro	185105401

CONSUMABLE
Maintenance Box Borderless	C13S210115
Maintenance Box	C13S210116
Printer Cutter Blade	C13S210117
Cleaning Stick	C13S090013

INK CARTRIDGE
110ml
Photo Black	C13T51F100
Cyan	C13T51F200
Magenta	C13T51F300
Yellow	C13T51F400
Matte Black	C13T51F800
Red	C13T51FF00

350ml
Photo Black	C13T50Y100
Cyan	C13T50Y200
Magenta	C13T50Y300
Yellow	C13T50Y400
Matte Black	C13T50Y800
Red	C13T50YF00

700ml
Photo Black	C13T50R100
Cyan	C13T50R200
Magenta	C13T50R300
Yellow	C13T50R400
Matte Black	C13T50R800
Red	C13T50RF00

Dealer's Stamp

1-500-766 0812-12-37766 HOTLINE CALL CENTER (NATIONAL AREA)

 Epson Indonesia @EpsonIndonesia @EpsonIndonesia Epson Indonesia Epson Indonesia

For more information, visit https://www.epson.co.id/technical-printing

---

LARGE FORMAT TECHNICAL PRINTER
SURECOLOR SC-T7730D

CUTTING EDGE INNOVATION FOR HIGH VOLUME AND SECURED PRINTING.

Exceptional performance, spectacular precision, and true-to-life colours from your SureColor printer.

Be ready to amplify your ideas and showcase them in spectacular precision with Epson's SureColor SC-T7730D technical printer. Equipped with PrecisionCore MicroTFP printheads for precise printing and vivid colour-accurate prints using the UltraChrome XD3 inks, the SC-T7730D brings top-class accuracy and efficiency in every print. On top of its versatile printing capabilities, the printer comes equipped with user-friendly functions and secured management for businesses to enjoy a seamless printing process. Get ready to be mesmerised by the exceptional line printing accuracy and top-class efficiency.

IT'S IN THE DETAILS.

LFP New Architecture Run · Epson Edge Print Pro · ULTRACHROME XD3 INK · PRECISIONCORE PRINTHEAD

Impressive Precision
Exceptional accuracy in every print with PrecisionCore MicroTFP printhead technology, down to the finest details.

Reliable Productivity
Reduce downtime with higher capacity inks and dual rollers for increased non-stop productivity.

Secured Management
Supports print authentication using an NFC card reader* and remote device management with print volume tracking.

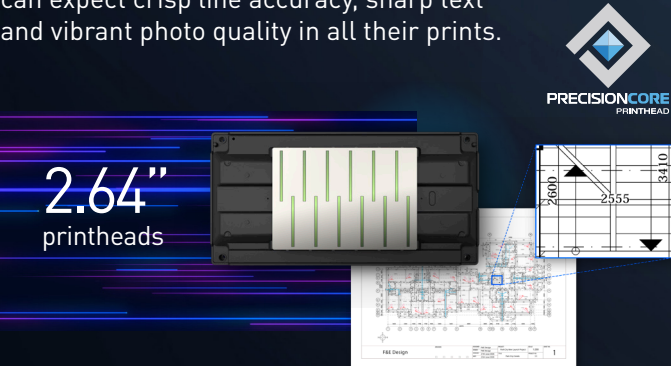*Users would be required to set up a Windows server to use Epson Print Admin.

Even when the tiniest details matter, you can trust the SureColor SC-T7730D technical printer to help your businesses deliver remarkable results in every print. Achieving outstanding accuracy even for the finest lines with PrecisionCore printhead technology and an all-new chassis design, the printer also uses a range of top-class technology such as Variable Size Dot Technology to deliver vibrant, crisp prints at fast print speeds.

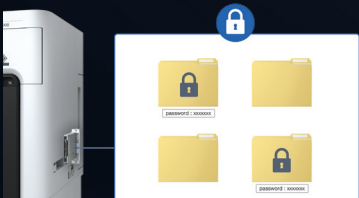# Precise, Accurate And Compact

PrecisionCore Micro TFP Printhead

Now with the larger-sized 2.64" printheads, the Epson SC-T7730D deliver increased productivity with faster speed in industry-leading precise droplet formation. Using the variable-sized droplets technology, businesses can expect crisp line accuracy, sharp text and vibrant photo quality in all their prints.

2.64"
printheads

PRECISIONCORE
PRINTHEAD

Outstanding Print Quality and Performance

Achieving the finest details both on paper and special media, the UltraChrome XD3 inks with new red ink produce prints in rich and vivid colours, especially for POP materials. Featuring six colours, including the all-new gamut-expanding red ink, businesses can print everything from everyday technical drawings to graphics and renderings. Water, smudge and fade-resistant, this cutting-edge ink set produces durable, vibrant, and long-lasting prints.

Self-Encrypting SSD

With the self-encrypting SSD, enjoy improved performance and handling of large print data. The 960GB additional storage memory allows the capability to create folders for PC-less production printing with its data secured by AES-256 and protected by a TPM chip. Users can also opt to set up password protection for specific folders in the in-built storage.

Improved Performance with Adobe PostScript

Delivering prints with improved accuracy for transparent and overprint layers, the SC-T7730D commands a faster processing time for PDF and PS output. This includes additional support for printing of EPS, PDF, PS, TIFF, JPEG and Cals-G4 data.
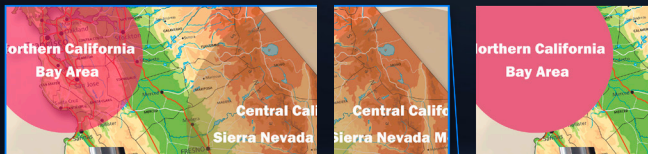
Accurate

Not accurate

Improved Media Handling

With dual-roll capability, operators' workload is reduced and productivity is maximised. Using the function for automatic selection of different media types and sizes, operators can also use the second reel as a take-up reel for unattended non-stop operation. The sensor detection also allows operators to easily load and unload media for a fuss-free operation.
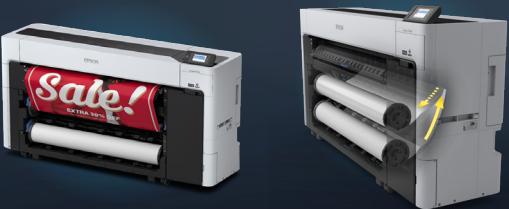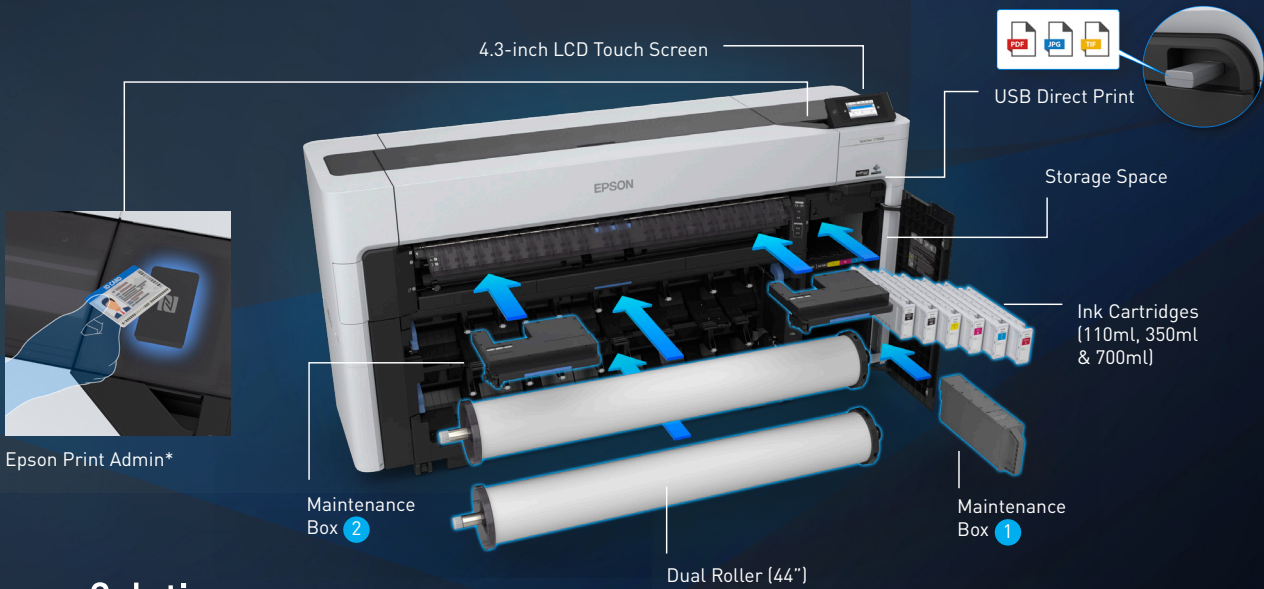
Take-up Reel

Automatic Roll Switch

Ease-Of-Use Features

Full Frontal Operation Design

With intuitive front loading, the SC-T7730D improves convenience for operators with an innovative full frontal operation design. For non-stop productivity and increased efficiency, operational downtime is reduced with high-capacity ink cartridges, storage space for consumables, and dual rollers. Operators can easily check printer status on the 4.3" LCD touch screen, and print directly from USB storage devices.

4.3-inch LCD Touch Screen

USB Direct Print

Storage Space

Ink Cartridges
(110ml, 350ml
& 700ml)

Epson Print Admin*

Maintenance
Box 2

Maintenance
Box 1

Dual Roller (44")

Software Solutions

Print Management

Epson Print Admin* is a centralised print management solution that creates a secure printing and scanning environment through user authentication. Improve convenience with document distribution and pull printing, set rules and quota for better cost savings. A serverless version is available for organisations that require simple print management.
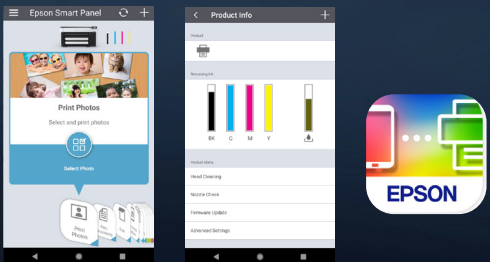
*Epson Print Admin requires a Windows Server.
 Epson Print Admin Serverless requires SSD Option.

Epson Smart Panel

Make the most out of your Epson SC-T7730D with the Epson Smart Panel app. Transform your iOS® and Android™ mobile devices into an intuitive control centre. Operators can conveniently set up, monitor, print, and scan on Epson printers. With a variety of configuration features, you can customise the app into an all-in-one management app according to your needs.

Fleet Management and Production Monitor

With the Epson Device Admin, operators can easily deploy and monitor the status of a fleet of mixed Epson devices. The IT admin can automatically update, troubleshoot, provide timely support, and also generate reports for accountability and cost savings. Operators can also monitor the live production status of equipment with Epson Cloud Solution PORT. Improve efficiency, optimise printing workflow, and reduce downtime by receiving accurate support by Epson conveniently with remote troubleshooting.

Epson Edge Print Pro

An easy to use RIP software by Epson to provide the best print quality by maximising the printer's capability with advanced imaging processing technologies. High print performance and accuracy with Adobe PS engine to process PostScript data, the software is able to handle job and colour management for improved efficiency and colour accuracy.