TOSHIBA

TCx® Dual Station Printer Technical Specifications

PERFORMANCE	
Specification	Toshiba TCx® Dual Station Printer (6145 - 2TC)
Receipt Print Speed	406 mm/sec (125 lps at 8 lpi)
Document Print Speed	5.8 LPS (40 Column @ 18.9 CPI)
Document Copy Capacity	1 original + 3 copies
MICR & Accuracy	MICR = E13B and CMC7, Accuracy = 99.95%

HARDWARE	
Interfaces	USB 2.0 (480 Mbps High-Speed) – Built in 24V Powered USB 2.0 (480Mbps High-Speed) – Built in* Ethernet (10/100BASE-T) Wireless LAN (IEEE 802.11a/b/g/n)
Virtual Com Port	Yes
Cash Drawer Connection	RJ 12 connector up to 2 cash drawers
Power Supply	External
Power Supply Voltage	24 VDC
Power Consumption	Off (Standby) - 0.1W Idle (Sleep) - 0.5W Active - Varies based on data
Energy Star Certified	Yes
Receipt Thermal Print Head Life	200 KM
Document Impact Head Printing Life	200M characters / 5M lines
Auto Cutter Life	3 million cuts
Dimensions (WxDxH) Cubic Inches	7.93" x 10.83" x 7.73" 663.9
Weight (pounds)	9.22
Case color	Raven Black & Pearl White
Warranty	1 Year Advanced Exchange Standard after Year 1

*R equires new compact Powered USB cable
**Thermal Print Head Life and Auto Cutter Life are guaranteed only with the use of papers on the Toshiba qualified paper list. Use of non-qualified paper sources may result in a shorter lifespan and may result in a billable service call if printer failures are determined by Toshiba to be the result of using these papers, regardless of the existence of a service contract or product warranty.

RECEIPT PRINT FONTS	
Font A	10 x 20
Tall A	10 x 24
Font B	12 x 24
Font C	8 x 20
Customized Font	Available (Fixed Size & Proportional)
Code Page	27 code pages built in to define virtually unlimited number of code pages from ~ 650 resident characters
Double Byte Code Pages	5 pages support Up to 3 DBCS pages simultaneously
Bar Codes Supported	UPC-A, UPC-E, JAN13 (EAN), JAN8 (EAN), ITF, CODABAR, CODE 39, CODE 128 (c), CODE 93, CODE 128 (a & b & c), GS1 DataBar, Omni-Directional, GS1 DataBar, Omni-Directional Stacked, GS1 Databar Expanded GS1 Databar, Expanded Stacked, 2D Symbology, PDF417, QR Code, MaxiCode

DOCUMENT PRINT FONTS

Font A	7 x 9 (1.2 mm x 2 mm)
Font B	7 x 9 (1.5 mm x 2 mm)
Customized Font	Available
Code Page	26 code pages built in to define virtually unlimited number of code pages from ~ 650 resident characters
Double Byte Code Page	4 pages support and up to 3 DBCS pages simultaneously
Bar Codes Supported	UPC-A, UPC-E, JAN13 (EAN), JAN8 (EAN), ITF, CODABAR, CODE 39, CODE 128 (c), CODE 93, CODE 128 (a & b & c)

MEDIA HANDLING

Paper Width	80 mm
Roll Diameter	83 mm
Receipt Paper Thickness	44 to 99 µm
Paper Loading	Drop in (top)
Sensors	Paper End, Paper Low
Ribbon	ERC-35 or equivalent including TGCS P/N's 40N6537 (EMEA) and 40N6539 (NA, AP)
Endorsement	Frank & Print Face
Single Part Forms	Number of parts (max): 4, original plus 3
Multi Part Forms	Thickness: 0.08 mm to 0.48 mm
Checks and Flipped Forms	Paper Weight: 20 lb to 24 lb

GRAPHICS

Print Resolution (dpi)	203 dpi
Print Width	2.83" (72 mm)
Grey Scale Printing	16 levels
Inline Logo	Yes
Auto Speed Adjustment (for smooth printing)	Yes
Stored Logo Quantity	Up to 255 logos
Memory	3MB (user defined)
Data Buffer	Up to 128KB
Water Mark	Yes (with options such as alignments and space)

OS, DRIVER & UTILITIES

Supported OS	POSReady 2009 (32 bit) Windows 7 (32/64 bit) POSReady 7 (32/64 bit) Windows 8.1 (64 bit) Windows 10 (64 bit) 4690 OS V6R5 TCx® Sky SLE11-SP3
Mobile Support	iOS & Android SDKs Available
Native Windows Driver	Version 4.0 or later
Virtual Serial Port (VSP) Drivers	Version 1.5 or later
UPOS Drivers (OPOS and JavaPOS)	Version 1.14.3 or later
TCxPrinter Configuration Utility	Available
Remote Management	Yes

TOGETHER COMMERCE