













TCx[®] 800 All-in-One POS System Technical Specifications

FEATURES			
Product Name	TCx 800		
Models	10C, 103, 105, 107, E0C, E03, E05, E07, 11C, 113, 115, 117, E1C, E13, E15, E17, 13C, 133, 135, 137, E3C, E33, E35, E37		
CPU Support	Intel 7 th Generation uSeries processors: <ul style="list-style-type: none"> - Celeron 3965U - Core i3-7100U - Core i5-7300U - Core i7-7600U 		
Memory	4 GB, 8 GB, or 16 GB DDR4 options		
Max System Memory Supported	32GB		
Sockets	2 SO-DIMM		
NVRAM Support	128 GB PCIe NVMe M.2 SSD serves as NVRAM when used with TCx Sky V1.1.01		
Storage	- 128 GB, 256 GB or 512 GB PCIe NVMe M.2 SSD <ul style="list-style-type: none"> - Up to 2x SSDs supported - RAID support (i5/i7 models) 		
Audio	Bottom access headphone/mic port		
Speaker	Standard		
Ethernet	Intel		
Fixed Connectors (system)	- 1x Display Port <ul style="list-style-type: none"> - 1x 10/100/1000MB (Gigabit) Ethernet LAN - 2x USB 3.0 - 1x USB-C - 1x Headphone/Mic - 2x USB 2.0 - Together Ports choice (See powered connector options below. Choose at least 1 row; max 1 on system, 1 in stand/hub) 		
Powered Connector options (System)	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p><u>USB Mix</u></p>  <ul style="list-style-type: none"> - 2x USB 2.0 - 3x Powered USB (12V) - 1x Powered USB (24V) - 1x Power-in (24V) - 1x Cash Drawer (SDL) - 1x Cash Drawer (RJ11) </td> <td style="width: 50%; vertical-align: top;"> <p><u>RS232 Mix</u></p>  <ul style="list-style-type: none"> - 2x Powered RS-232 (12V or 5V) - 2x USB 2.0 - 1x Powered USB (12V) - 1x Powered USB (24V) - 1x Power-in (24V) - 1x Cash Drawer (SDL) - 1x Cash Drawer (RJ11) </td> </tr> </table>	<p><u>USB Mix</u></p>  <ul style="list-style-type: none"> - 2x USB 2.0 - 3x Powered USB (12V) - 1x Powered USB (24V) - 1x Power-in (24V) - 1x Cash Drawer (SDL) - 1x Cash Drawer (RJ11) 	<p><u>RS232 Mix</u></p>  <ul style="list-style-type: none"> - 2x Powered RS-232 (12V or 5V) - 2x USB 2.0 - 1x Powered USB (12V) - 1x Powered USB (24V) - 1x Power-in (24V) - 1x Cash Drawer (SDL) - 1x Cash Drawer (RJ11)
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Powered Connector options (Stand or Hub)	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p><u>USB Mix</u></p>  <ul style="list-style-type: none"> - 2x USB 2.0 - 3x Powered USB (12V) - 1x Powered USB (24V) - 1x Power-in (24V) - 1x USB-C - 2x Cash Drawer (SDL) </td> <td style="width: 50%; vertical-align: top;"> <p><u>RS232 Mix</u></p>  <ul style="list-style-type: none"> - 4x Powered RS-232 (12V or 5V) - 1x Powered USB (12V) - 1x Powered USB (24V) - 1x Power-in (24V) - 1x USB-C - 1x Cash Drawer (SDL) </td> </tr> </table>	<p><u>USB Mix</u></p>  <ul style="list-style-type: none"> - 2x USB 2.0 - 3x Powered USB (12V) - 1x Powered USB (24V) - 1x Power-in (24V) - 1x USB-C - 2x Cash Drawer (SDL) 	<p><u>RS232 Mix</u></p>  <ul style="list-style-type: none"> - 4x Powered RS-232 (12V or 5V) - 1x Powered USB (12V) - 1x Powered USB (24V) - 1x Power-in (24V) - 1x USB-C - 1x Cash Drawer (SDL)
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Primary Display	- 15" 4:3 or 15.6" 16:9 or 18.5" 16:9 (Black version) 15" 4:3 or 15.6" 16:9 (Brilliant White version) - Back-lit LCD - 10 point PCAP		
Accelerometer	Yes		
Video Memory	32 MB allocated, up to 256MB shared		
Controls / Indicators	- Power SW/LED - Brightness +/- - Activity LED - Dump switch		
BIOS	AMI		

PERIPHERALS (OPTIONAL)	
Left/Right Side Mountable	- 3-Track MSR - Wireless (select countries) - iButton Reader - Fingerprint Reader
Top Mountable	- 2x20 Customer Display - APA Customer Display
Rear Mountable	- 10.1" (16:9) Customer Display (touch or non-touch - requires FC1026 Bracket)

OPERATING SYSTEM	SUPPORT	SUPPORT POS DRIVERS	PRELOAD
TCx Sky V1.1.01	Yes	Yes	No
Windows 10 IoT CBB	Yes	Yes	No
Windows 10 IoT Enterprise 2016 LTSC	Yes	Yes	Yes
Windows 10 IoT Enterprise 2019 LTSC	Yes	Yes	Yes
Windows 10 IoT SAC	Yes	Yes	No
Linux compatible, Kernel level 4.4 with processor backporting	Enabled	Yes	No

ITEM	HEIGHT	WIDTH	DEPTH	WEIGHT
Tablet with Stand - 15"	389 mm (15.32 in)	362 mm (14.25 in)	243 mm (9.57 in)	8.4 kg (18.7 lbs)
Tablet with Stand - 15.6"	378 mm (14.88 in)	395 mm (15.55 in)	243 mm (9.57 in)	8.4 kg (18.5 lbs)
Tablet with Stand - 18.5"	391 mm (15.4 in)	463 mm (18.23 in)	243 mm (9.57 in)	9.3 kg (20.5 lbs)
Tablet - 15"	288 mm (11.34 in)	362 mm (14.2 in)	47 mm (1.85in)	4.5 kg (10 lbs)
Tablet - 15.6"	265 mm (10.43 in)	395 mm (15.5 in)	48 mm (1.89 in)	4.5 kg (9.8 lbs)
Tablet - 18.5"	292 mm (11.48 in)	463 mm (18.2 in)	50 mm (1.97 in)	5.6 kg (12.4 lbs)
Tablet with Table Top Stand - 15"	336 mm (13.23 in)	362 mm (14.25 in)	198 mm (7.8 in)	5.99 kg (13.2 lbs)
Tablet with Table Top Stand - 15.6"	235 mm (12.8 in)	395 mm (15.55 in)	198 mm (7.8 in)	5.9 kg (13.0 lbs)
Hub	45 mm (1.77 in)	237 mm (9.33 in)	243 mm (9.57 in)	2.45 kg (5.4 lbs)

TCT15034-USEN-09
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