
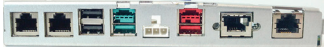

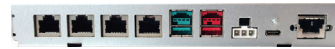

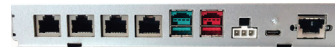


# TCx™ 800 All-in-One POS System Technical Specifications

| FEATURES                                 |                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Feature/Function                         | TCx 800                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                       |
| CPU Support                              | Intel 7 <sup>th</sup> Generation uSeries processors (Celeron 3965U, Core i5- 7300U, Core i7- 7600U)                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                       |
| Memory                                   | 4GB, 8GB, or 16GB DDR4 options                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                       |
| Max System Memory Supported              | 32GB                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                       |
| Sockets                                  | 2 SO-DIMM                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                       |
| NVRAM Support                            | 64GB SATA M.2 SSD serves as NVRAM when used with TCx Sky V1.1.01                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                       |
| Storage                                  | 64GB SATA M.2 SSD options to upgrade to 128GB or 256GB PCIe M.2 SSD (up to 2x SSDs supported)                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                       |
| Audio                                    | Bottom access headphone/mic port                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                       |
| Speaker                                  | Standard                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                       |
| Ethernet                                 | Intel                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                       |
| Fixed Connectors (system)                | <ul style="list-style-type: none"> <li>- 1x Display Port</li> <li>- 1x Ethernet</li> <li>- 3x USB 3.0 (12V)</li> <li>- 1x USB-C (24V)</li> <li>- 1x Headphone/Mic</li> <li>- 2x USB 2.0 (5V)</li> <li>- Together Ports choice (See powered connector options below. Choose at least 1 row; max 1 on system, 1 in stand/hub)</li> </ul>   |                                                                                                                                                                                                                                                                                                                                                                                       |
| Powered Connector options (System)       | <b>USB Mix</b><br><br><ul style="list-style-type: none"> <li>- 2x USB 2.0 (5V)</li> <li>- 3x Powered USB (12V)</li> <li>- 1x Powered USB (24V)</li> <li>- 1x Power-in (24V)</li> <li>- 1x Cash Drawer (SDL)</li> <li>- 1x Cash Drawer (RJ11)</li> </ul> | <b>RS232 Mix</b><br><br><ul style="list-style-type: none"> <li>- 2x Powered RS-232 (12V or 5V)</li> <li>- 2x USB 2.0 (5V)</li> <li>- 1x Powered USB (12V)</li> <li>- 1x Powered USB (24V)</li> <li>- 1x Power-in (24V)</li> <li>- 1x Cash Drawer (SDL)</li> <li>- 1x Cash Drawer (RJ11)</li> </ul> |
|                                          | <b>USB Mix</b><br><br><ul style="list-style-type: none"> <li>- 2x USB 2.0 (5V)</li> <li>- 3x Powered USB (12V)</li> <li>- 1x Powered USB (24V)</li> <li>- 1x Power-in (24V)</li> <li>- 1x USB-C (24V)</li> <li>- 2x Cash Drawer (SDL)</li> </ul>      | <b>RS232 Mix</b><br><br><ul style="list-style-type: none"> <li>- 4x Powered RS-232 (12V or 5V)</li> <li>- 1x Powered USB (12V)</li> <li>- 1x Powered USB (24V)</li> <li>- 1x Power-in (24V)</li> <li>- 1x USB-C (24V)</li> <li>- 1x Cash Drawer (SDL)</li> </ul>                                 |
| Powered Connector options (Stand or Hub) | <b>USB Mix</b><br><br><ul style="list-style-type: none"> <li>- 2x USB 2.0 (5V)</li> <li>- 3x Powered USB (12V)</li> <li>- 1x Powered USB (24V)</li> <li>- 1x Power-in (24V)</li> <li>- 1x USB-C (24V)</li> <li>- 2x Cash Drawer (SDL)</li> </ul>      | <b>RS232 Mix</b><br><br><ul style="list-style-type: none"> <li>- 4x Powered RS-232 (12V or 5V)</li> <li>- 1x Powered USB (12V)</li> <li>- 1x Powered USB (24V)</li> <li>- 1x Power-in (24V)</li> <li>- 1x USB-C (24V)</li> <li>- 1x Cash Drawer (SDL)</li> </ul>                                 |
| Primary Display                          | <ul style="list-style-type: none"> <li>- 15" (4:3) or 18.5" (16:9) or 15.6" (16:9)</li> <li>- Back-lit LCD</li> <li>- Bezel-less 10 point PCAP</li> </ul>                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                       |
| Accelerometer                            | Yes                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                       |
| Video Memory                             | 32MB allocated, up to 256MB shared                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                       |
| Controls / Indicators                    | <ul style="list-style-type: none"> <li>- Power SW/LED</li> <li>- Brightness +/-</li> <li>- Activity LED</li> <li>- Dump switch</li> </ul>                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                       |
| BIOS                                     | AMI                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                       |

| 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     |
| Linux compatible, Kernel level 4.4 with processor backporting | Enabled | No                  | 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) |
| Table 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) |
| Table 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 (10.43in)  | 395 mm (15.5 in)  | 48 mm (1.89in)   | 4.5 kg (9.8 lbs)  |
| Tablet - 18.5"           | 292 mm (11.48in)  | 463 mm (18.2 in)  | 50 mm (1.97in)   | 5.6 kg (12.4 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-01  
Released April 12, 2018