TOSHIBA

PRO-X
HYBRID KIOSK

A complete checkout experience in a space-saving kiosk

DELIVER FAST, FLEXIBLE, AND EASY
SELF-SERVICE EXPERIENCES

As shoppers increasingly look for low-contact, self-service options, Toshiba's Pro-X Hybrid Kiosk provides a versatile, cost-effective solution that gives retailers the ability to reimagine their stores. This modular, compact kiosk fits right into your existing store environment, including smaller store formats that might not have space for traditional self-service solutions. With the Pro-X Hybrid Kiosk, retailers can deliver the convenience and control that shoppers want, along with the flexibility and ease of use that associates need to manage checkout lines proactively. Simply because it's a Toshiba solution, you get the collective power of Toshiba's elite team of Global Services consultants, developers, and product experts to ensure that you receive an end-to-end strategy that will advise, enable, deploy, and maintain your investment whatever your use case.

AN IDEAL SOLUTION FOR:

Convenience Stores | Grab-and-Go Newsstands | Grocery Food Courts
Specialty & Hospitality Stores | Neighborhood Grocers | Concession Stands
Bridal & Gift Registries | Check-in at Conventions & Airports
AND MORE

KEY BENEFITS

Integrates seamlessly with current retail infrastructure

Provides more transaction points to help move lines quickly

Delivers flexibility for peripherals based on your store's requirements

Reduces cost of checkout and front-end transformation

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BENEFITS

REIMAGINING **STORE DESIGN**

What if your front-end wasn't just at the front of the store? The Pro-X Hybrid Kiosk seamlessly complements your current infrastructure and gives you the ability to transform the entire store while protecting existing technology investments.

| Select what works best for your stores' flow, labor availability, and shoppers' needs | Quickly pivot between self-service and cashier functionality to save time during checkout | Attendants can quickly assist shoppers without leaving their station | Delivers freedom to innovate where transactions can occur | Provides a small footprint for environments with limited counter space |

DESIGNED FOR RETAILERS, **WITH RETAILERS**

To help retailers make the most of the physical space in their stores, we built the Pro-X Hybrid Kiosk to enable flexibility, with a low-profile design that doesn't compromise on performance. And because retailers' needs can change from store to store, Toshiba provides retailers with the power to choose the peripherals and configurations that match their operational needs, including:

> All-in-One POS that aligns with your existing brand strategy

> High-performance scanner seamlessly reads numerous barcodes

> Optional 180º rotating base allows cashiers to assist during busy times

> Optional transaction awareness light provides actionable insight

> Flexibility to continue using existing PIN pads

> Compatibility with Toshiba's CHEC self-service software or Windows®-based POS applications.

> Supports TCx™ Sky retail-optimized operating system, Windows®, and Linux

> Optional connectivity for additional printers and other devices

Enable multimedia to view the interactive image

FEATURES

WHY CHOOSE THE PRO-X HYBRID KIOSK

As self-service continues to be valuable in the retail industry and businesses keep investing in digital capabilities to support shoppers' expectations, creating durable systems that deliver quick, seamless self-service journeys is critical. That's why we worked directly with retailers, relying heavily on their feedback, when creating the Pro-X Hybrid Kiosk. By focusing on their shoppers' expectations, we designed it to allow retailers across segments, of any size, to invest in digital capabilities that deliver convenient self-service to their customers.

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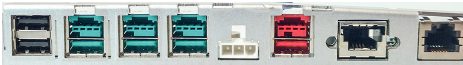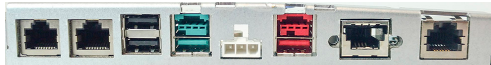
Pro-X Hybrid Kiosk Technical Specifications
(TCx® 800, TCx® 810, TCx® 810E options)

Pro-X HYBRID KIOSK FEATURES	
Product Name	Pro-X Hybrid Kiosk
Model	6900-1K0
Product Description	The Pro-X Hybrid Kiosk is a tabletop self-service solution comprised of the kiosk base unit and a TCx 800 All-in-One POS. You must order a Pro-X Hybrid Kiosk (Machine Type Model 6900) and a TCx 800, TCx 810, or TCx 810E All-in-One POS (Machine Type Model 6200) together for a complete solution.
Core Cabinet	- Pro-X Hybrid Kiosk Cabinet, kiosk printer and Zebra Symbol DS7708 scanner - Black version - Pro-X Hybrid Kiosk Cabinet, kiosk printer and Zebra Symbol DS7708 scanner - Brilliant White version - Pro-X Hybrid Kiosk Cabinet, kiosk printer and Datalogic Magellan 3410VSI scanner - Black version - Pro-X Hybrid Kiosk Cabinet, kiosk printer and Datalogic Magellan 3410VSI scanner - Brilliant White version
Core Cabinet Key Lock	The core module cabinet is accessible through a front panel door that is locked in place with a key. Select from 5 core cabinet key locks.
Printer	Toshiba 80 mm width high-performance KIOSK Thermal Printer KOP-3S01

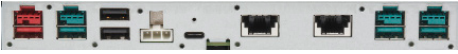| Pro-X HYBRID KIOSK OPTIONAL FEATURES	
Rotating Base	Optional rotating base is available in black to support hybrid cashier functionality.
Transaction Awareness Light	Pro-X Hybrid Kiosk provides an optional transaction-awareness light (TAL). These lights are used by the POS application to communicate when assistance is needed, transaction status and security information to the shopper assistant (SA).
Pinpad Mounts (Pinpad not included)	- Verifone MX925 Pinpad Mounting Bracket - Verifone MX915 Pinpad Mounting Bracket - Ingenico 250 Pinpad Mounting Bracket - Ingenico 480 Pinpad Mounting Bracket - Ingenico Lane 3000 Pinpad Mounting Bracket - Ingenico Lane 7000 Pinpad Mounting Bracket
Pinpad Arm	Short or long pinpad arm in black or white pending your pinpad of choice.
Voltage Options	- Low Voltage option (110-120V AC, 60 Hz) - High voltage option (220-240V AC, 50 Hz)

Pro-X HYBRID KIOSK SYSTEMS MANAGEMENT	
The Checkout Environment for Consumer Service (CHEC) Software is Toshiba's flagship application for self-service. Designed for the shopper, customizable by the retailer; CHEC's extensible architecture and personalization toolkit makes systems management easy so you can focus on providing your shoppers a frictionless experience without compromising security. CHEC Client V7 is supported on the following hardware platforms/OS: - Pro-X Hybrid Kiosk (M/T 6900) - Windows 10 2019 LTSC - TCx® Sky V1.2	CHEC requires a BOSS to configure and manage the lanes in a store. Depending on your enterprise size, the number of stores and lanes running CHEC that the retailer is planning, one BOSS can be installed at each store, or a single, larger Enterprise BOSS can be installed at a central location to manage all of the lanes (eBOSS is recommended for more than 10 store locations/ 30 lanes). Before ordering an eBOSS, the retailer must contact Toshiba through your Engagement Manager or Sales representative to get an estimated sizing of the system needed to run the eBOSS. CHEC BOSS Client V7.2 Required

Pro-X HYBRID KIOSK SOFTWARE MAINTENANCE	
BEFORE WARRANTY EXPIRATION:	**AFTER WARRANTY EXPIRATION:**
- CHEC Client V7 Per Client Device on Windows SWMA 3 Yr Registration - CHEC Client V7 Per Client on 4690 OS or TCx Sky Per Client Device SWMA 3 Yr Registration 7701-N01-0009-SWMA	- CHEC Client V7 Per Client Device on Windows SWMA 3 Yr Renewal - CHEC Client V7 Per Client Device on 4690 or TCx Sky Per Client Device SWMA 3 Yr Renewal 7701-N01-0017-SWMA - CHEC Client V7 Per Client Device on Windows SWMA 1 Yr Renewal 7701-N01-0011-SWMA - CHEC Client V7 Per Client Device on 4690 or TCx Sky Per Client Device SWMA 1 Yr Renewal 7701-N01-0013-SWMA

TCx 800 ALL-IN-ONE POS: FEATURES	
TCx 800 All-in-One POS (Machine Type Model 6200)	Select from three TCx 800 All-in-One POS Systems with: - 15" (Compatible with CHEC SW) - 15.6" - 18.5'"
TCx 800 All-in-One POS 6200 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
TCx 800 All-in-One POS Processor	Intel 7th Generation uSeries processors: - Celeron 3965U - Core i3-7100U - Core i5-7300U - Core i7-7600U
TCx 800 All-in-One POS Memory	8GB, 16GB, or 32GB DDR4
TCx 800 All-in-One POS Storage	- 128 GB, 256 GB or 512 GB PCIe NVMe M.2 SSD - Up to 2x SSDs supported - RAID support (i5/i7 models)
TCx 800 All-in-One POS Powered Connector options (System)	**USB Mix** - 2x USB 2.0 - 3x Powered USB (12V) - 1x Powered USB (24V) - 1x Power-in (24V) - 1x Cash Drawer (SDL) - 1x Cash Drawer (RJ11) **RS232 Mix** - 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)
TCx 800 All-in-One POS 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 - Bezel-less 10 point PCAP Touch Sensor
TCx 800 All-in-One POS Top Mountable	2x20 Customer Display
TCx 800 All-in-One POS Rear Mountable	10.1" (16:9) Customer Display (touch or non-touch - requires FC1026 Bracket)
TCx 800 All-in-One POS Head Mount	Select from a Black or Brilliant White mount plate.

TCx 800 ALL-IN-ONE POS: OPERATING SYSTEM	SUPPORT
No Preload	Do not preload any OS in the system unit
Windows 10 IoT Enterprise 2016 LTSB	Preload Windows 10 (64-bit) OS
Windows 10 IoT Enterprise 2019 LTSC	Preload Windows 10 (64-bit) OS
TCx Sky	Preload TCx Sky OS
Checkout Environment for Consumer Service (CHEC) Software preload and no preload options available.	Please contact Toshiba through your Engagement Manager or Sales representative for more information.

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Product Name	TCx 810
Models	25C, 253, 255, 257, 26C, 263, 265, 267, 29C, 293, 295, 297, E5C, E53, E55, E57, E6C, E63, E65, E67, E9C, E93, E95, E97
CPU Support	Intel 11th Generation processors: - Celeron 6305E - Core i3 1115G4E - Core i5 1145G7E - Core i7 1185G7E
Memory	8GB or 16GB DDR4 options (up to 3200MHz)
Max System Memory Supported	Up to 32 GB
Max Video Memory Support	Up to half of system memory
Sockets	2 SO-DIMM
NVRAM Support	128 GB PCIe NVMe M.2 SSD serves as NVRAM when used with TCx Sky V1R3
Storage	- 128 GB, 256 GB or 512 GB PCIe NVMe M.2 SSD - Up to 2x SSDs supported - RAID support (i5/i7 models)
Audio	Bottom access headphone/mic port Rear IO Panel headphone port
Speaker	Standard
Ethernet	Intel Gigabit Ethernet (Native) Integrated Intel WiFi 6E AX210 (Gig+) + Bluetooth 5.2 (Optional) USB Wifi Adapter (Optional)
Fixed Connectors (system)	- 1x Display Port - 1x 10/100/1000 (Gigabit) Ethernet LAN - 2x USB 3.0 - 2x USB-C - 2x Powered (RJ45) RS232 - 3x Powered USB (12V) - 1x Powered USB (24V) - 1x Cash Drawer (SDL) - 1x Headphone port
Powered Connector options (System)	N/A
Powered Connector options (Stand or Hub)	**USB Mix** - 2x USB 2.0 - 3x Powered USB (12V) - 1x Powered USB (24V) - 1x USB-C - 2x Cash Drawer (SDL) **RS232 Mix** - 4x Powered RS-232 - 1x USB-C - 1x Cash Drawer (SDL) - 1x Powered USB (12V) - 1x Powered USB (24V)
Primary Display	- 15" 4:3 or 15.6" Full HD 16:9 or 19.5" Full HD 16:9 (Black version) - 15" 4:3 or 15.6" Full HD 16:9 (Brilliant White version) - Back-lit LCD - 10 point PCAP multi-touch
Accelerometer	Yes
Video Memory	32 MB allocated, up to 256MB shared
Controls / Indicators	- Power SW/LED - Brightness +/- - Activity LED - Dump Switch
BIOS	AMI
TPM Support	TPM 2.0
Ingress Protection Rating	IP53 (IP52 with peripherals installed)

TCx 810 PERIPHERALS (OPTIONAL)	
Left/Right Side Mountable	- 3-Track MSR - Fingerprint Reader - iButton Reader - USB Wifi Adapter - 2D Barcode Scanner
Top Mountable	- 2x20 Customer Display - APA Customer Display - 10.1" Touch or Non-touch Customer Display - FHD Camera

OPERATING SYSTEM	SUPPORT	SUPPORT POS DRIVERS	PRELOAD
TCx Sky V1R3	Yes	Yes	No
Windows 10 IoT Enterprise 2021 LTSC	Yes	Yes	Yes
Windows 10 IoT Enterprise 2019 LTSC	Yes	Yes	Yes
Windows 10 IoT Enterprise 2016 LTSB	No	No	No
Linux Kernel V5.8 Enablement (x64)	Enabled	Yes	No
SLED, SLES, SLEPOS	Yes - cert on SLE15SP3	Yes	No

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TCx 810E ALL-IN-ONE POS: FEATURES	
Product Name	TCx 810E
Models	T2C, T25, E2C, E25
CPU Support	Intel 8^h Generation Processors: - Celeron 4305UE - Core i5 8365UE
Memory	8 GB or 16 GB DDR4 options (up to 2400MHz)
Max System Memory Supported	16 GB Max
Sockets	1 SO-DIMM
Storage	128 GB PCIe NVMe M.2 SSD (1 slot) 256 GB PCIe NVMe M.2 SSD (optional)
Audio	Headphone/mic port
Speaker	Internal Speaker
Ethernet	Intel Gigabit Ethernet (Native) USB Wifi Adapter (optional)
Fixed Connectors (system)	- 1 Display port - 1 Headphone/Mic - 1 Ethernet - 2 USB 3.0 Gen 1- 4 USB 2.0 - 2 RJ45 Powered RS232 - 1 RJ12 Cash drawer - 1 24V Powered USB - 2 12V Powered USB
Powered Connector options (System)	N/A
Primary Display	15-inch 4:3
Touchscreen	10 point PCAP multi-touch
Accelerometer	No
Controls / Indicators	- Power control and indicator (Indicator is blue when on and red when off) - Activity indicator - Brightness controls (+/-)
BIOS	AMI
TPM Support	TPM 2.0
Ingress Protection Rating	IP53 (IP52 with peripherals installed)

TCx 810 PERIPHERALS (OPTIONAL)	
Left/Right Side Mountable	- 3-Track MSR - iButton Reader - USB Wifi Adapter
Top Mountable	- 2x20 Customer Display - APA Customer Display - 10.1" Touch or Non-touch Customer Display

OPERATING SYSTEM	SUPPORT	SUPPORT POS DRIVERS	PRELOAD
TCx Sky	No	No	No
Windows 10 IoT Enterprise 2021 LTSC	Yes	Yes	Yes
Windows 10 IoT Enterprise 2019 LTSC	Yes	Yes	Yes
Windows 10 IoT Enterprise 2016, 2015 LTSB	No	No	No
Linux Kernel V4.19	Enabled	Yes	No
SLED, SLES, SLEPOS	Yes - Cert on SLE15 SP3	Yes	No

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ITEM	HEIGHT	WIDTH	DEPTH
Pro-X Hybrid Kiosk with Short Pin Pad Arm (with or without rotating base)			
TCx® 800 15"	622.23 mm (24.5 in)	410.76 mm (16.17 in)	329.88 mm (13 in)
TCx® 810 15", TCx® 810E 15"	607.21 mm (23.88 in)	416.43 mm (16.38 in)	329.88 mm (13 in)
TCx® 800 15.6"	610.58 mm (24.04 in)	427.41 mm (16.83 in)	329.88 mm (13 in)
TCx® 810 15.6"	580.81 mm (22.88 in)	421.58 mm (16.60 in)	329.88 mm (13 in)
TCx® 800 18.5"	623.88 mm (24.56 in)	461.21 mm (18.16 in)	329.88 mm (13 in)
TCx® 810 19.5"	606.06 mm (23.88 in)	483.00 mm (19.00 in)	329.88 mm (13 in)
Pro-X Hybrid Kiosk with TAL and Short Pin Pad Arm (with or without rotating base)			
TCx® 800 15"	686.93 mm (27.04 in)	410.76 mm (16.17 in)	329.88 mm (13 in)
TCx® 810 15", TCx® 810E 15"	682.21 mm (26.88 in)	416.43 mm (16.38 in)	329.88 mm (13 in)
TCx® 800 15.6"	686.93 mm (27.04 in)	427.41 mm (16.83 in)	329.88 mm (13 in)
TCx® 810 15.6"	655.81 mm (25.81 in)	421.58 mm (16.60 in)	329.88 mm (13 in)
TCx® 800 18.5"	686.92 mm (27.04 in)	461.21 mm (18.16 in)	329.88 mm (13 in)
TCx® 810 19.5"	681.06 mm (26.81 in)	483.00 mm (19.00 in)	329.88 mm (13 in)
Pro-X Hybrid Kiosk with Long Pin Pad Arm (with or without rotating base)			
TCx® 800 15"	622.23 mm (24.5 in)	583.05 mm (22.95 in)	329.88 mm (13 in)
TCx® 810 15", TCx® 810E 15"	607.21 mm (23.88 in)	579.65 mm (22.81 in)	329.88 mm (13 in)
TCx® 800 15.6"	610.58 mm (24.04 in)	599.70 mm (23.23.61 in)	329.88 mm (13 in)
TCx® 810 15.6"	580.81 mm (22.88 in)	584.80 mm (23.00 in)	329.88 mm (13 in)
TCx® 800 18.5"	623.88 mm (24.56 in)	633.50 mm (24.94 in)	329.88 mm (13 in)
TCx® 810 19.5"	606.06 mm (23.88 in)	639.50 mm (25.19 in)	329.88 mm (13 in)
Pro-X Hybrid Kiosk with TAL and Long Pin Pad Arm (with or without rotating base)			
TCx® 800 15"	688.27mm (27.10 in)	583.05mm (22.95 in)	329.88mm (13 in)
TCx® 810 15", TCx® 810E 15"	682.21mm (26.88 in)	579.65 mm (22.81 in)	329.88mm (13 in)
TCx® 800 15.6"	686.93mm (27.04 in)	599.70mm (23.61 in)	329.88mm (13 in)
TCx® 810 15.6"	655.81mm (25.81 in)	584.80 mm (23.00 in)	329.88mm (13 in)
TCx® 800 18.5"	688.27mm (27 1/8 in)	633.50mm (24.94 in)	329.88mm (13 in)
TCx® 810 19.5"	681.06 mm (26.81 in)	639.50 mm (25.19 in)	329.88mm (13 in)

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Pro-X Hybrid Kiosk Technical Specifications (T10 Option)

Pro-X HYBRID KIOSK FEATURES	
Product Name	Pro-X Hybrid Kiosk
Model	6900-1K0
Product Description	The Pro-X Hybrid Kiosk is a tabletop self-service solution comprised of the kiosk base unit and a T10 All-in-One POS. You must order a Pro-X Hybrid Kiosk (Machine Type Model 6900) and a T10 All-in-One POS (Machine Type Model 4818) together for a complete solution.
Core Cabinet	- Pro-X Hybrid Kiosk Cabinet, kiosk printer and Zebra Symbol DS7708 scanner - Black version - Pro-X Hybrid Kiosk Cabinet, kiosk printer and Zebra Symbol DS7708 scanner - Brilliant White version - Pro-X Hybrid Kiosk Cabinet, kiosk printer and Datalogic Magellan 3410VSI scanner - Black version - Pro-X Hybrid Kiosk Cabinet, kiosk printer and Datalogic Magellan 3410VSI scanner - Brilliant White version
Core Cabinet Key Lock	The core module cabinet is accessible through a front panel door that is locked in place with a key. Select from 5 core cabinet key locks.
Printer	Toshiba 80 mm width high-performance KIOSK Thermal Printer KOP-3S01

Pro-X HYBRID KIOSK OPTIONAL FEATURES	
Rotating Base	Optional rotating base is available in black to support hybrid cashier functionality.
Transaction Awareness Light	Pro-X Hybrid Kiosk provides an optional transaction-awareness light (TAL). These lights are used by the POS application to communicate when assistance is needed, transaction status and security information to the shopper assistant (SA).
Pinpad Mounts (Pinpad not included)	- Verifone MX925 Pinpad Mounting Bracket - Verifone MX915 Pinpad Mounting Bracket - Ingenico 250 Pinpad Mounting Bracket - Ingenico 480 Pinpad Mounting Bracket - Ingenico Lane 3000 Pinpad Mounting Bracket - Ingenico Lane 7000 Pinpad Mounting Bracket
Pinpad Arm	Short or long pinpad arm in black or white pending your pinpad of choice.
Voltage Options	- Low Voltage option (110-120V AC, 60 Hz) - High voltage option (220-240V AC, 50 Hz)

T10 ALL-IN-ONE POS: FEATURES	
T10 All-in-One POS (Machine Type Model 4818)	15"
T10 All-in-One POS 4818 Models	T10, ET1
T10 All-in-One POS Processor	Intel® Celeron® J1900 - up to 2.42 GHz
T10 All-in-One POS Memory	4GB Memory (1 DIMM & Upgradeable), up to 8GB max
T10 All-in-One POS Storage	128GB SATA M.2 2280 SSD
T10 All-in-One POS Powered Connector Options (System)	- (1) x 24V Powered USB - (2) x 12V Powered USB - (4) x 5V USB 3.0 - (4) x RS232 (2-DB-9, 2 RJ50) - (1) x Mini Display Port/VGA - (1) x Drawer Port Minimum – RJ12 - (1) x RJ45 Ethernet - (1) x 3.5mm 4 conductor combo audio jack (Line-out and Mic-in) - Stereo Speaker/PC Beeper
T10 All-in-One POS Primary Display	- 15'' 4:3 1024x768 resolution - 250 nits - LED backlight with 50K hours of life - Bezel Free with 10-points PCT touch"
T10 All-in-One POS Top Mountable	- MSR - MSR & iButton

T10 ALL-IN-ONE POS: OPERATING SYSTEM	SUPPORT
No Preload	Do not preload any OS in the system unit
Windows 10 IoT Enterprise 2016 LTSB	Pre-load Windows 10 (64-bit) OS

ITEM	HEIGHT	WIDTH	DEPTH
Pro-X Hybrid Kiosk with Short Pin Pad Arm			
Toshiba T10	612.09 mm (24.10 in)	409.83 mm (16.14 in)	329.88 mm (13 in)
Pro-X Hybrid Kiosk with TAL and Short Pin Pad Arm			
Toshiba T10	688.27 mm (27.10 in)	409.83 mm (16.14 in)	329.88 mm (13 in)
Pro-X Hybrid Kiosk with Long Pin Pad Arm			
Toshiba T10	612.09 mm (24.10 in)	582.12 mm (22.92 in)	329.88 mm (13 in)
Pro-X Hybrid Kiosk with TAL and Long Pin Pad Arm			
Toshiba T10	688.27 mm (27.10 in)	582.12 mm (22.92 in)	329.88 mm (13 in)
Pro-X Hybrid Kiosk with Rotating Base and Short Pin Pad Arm			
Toshiba T10	612.09 mm (24.10 in)	409.83 mm (16.14 in)	329.88 mm (13 in)
Pro-X Hybrid Kiosk with TAL, Rotating Base and Short Pin Pad Arm			
Toshiba T10	688.27 mm (27.10 in)	409.83 mm (16.14 in)	329.88 mm (13 in)
Pro-X Hybrid Kiosk with Rotating Base and Long Pin Pad Arm			
Toshiba T10	612.09 mm (24.10 in)	582.12 mm (22.92 in)	329.88 mm (13 in)
Pro-X Hybrid Kiosk with TAL, Rotating Base and Long Pin Pad Arm			
Toshiba T10	688.27 mm (27.10 in)	582.12 mm (22.92 in)	329.88 mm (13 in)

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