

# Toshiba POS Keyboards Technical Specifications

Modular ANPOS Keyboard	
Measurements (WxHxD)	437 mm x 24 mm x 167 mm without pointing module, 200 mm with pointing module
Keyboard Design	<ul style="list-style-type: none"> <li>• Standard width, alphanumeric QWERTY keyboard with sculpted keys</li> <li>• Key nibs (F and J) to ensure proper finger positioning</li> <li>• Enable/disable Typematic — repeating single-key depression input</li> <li>• 10-key rollover supported on all keys</li> <li>• Key Debounce — to limit multiple key depressions</li> <li>• Keyboard self-reset during power failure</li> <li>• Phantom key suppression</li> <li>• Key Switch Debounce — to help eliminate false key depressions</li> <li>• Windows® keys omitted for retail POS security</li> <li>• 58 programmable keys</li> <li>• Re-definable scan code strings (1 – 16 key depressions)</li> <li>• Re-legendable with clear key tops and key sheet inserts</li> <li>• Supports 1x1 and 1x2 vertical and horizontal keys</li> <li>• Fits in TCx 700 Integration Trays</li> </ul>
Numeric Keypad	<ul style="list-style-type: none"> <li>• 11-key numeric pad</li> <li>• Arrow keys to ease keyboard navigation</li> <li>• Key nib on the “5” key to ensure proper finger positioning</li> </ul>
Pointing Module	<ul style="list-style-type: none"> <li>• Two-button Varatouch</li> <li>• Touchpad/Trackpad</li> <li>• Includes hand stabilization rest for improved accuracy</li> </ul>
Keyboard Status Indicators	Num Lock, Caps Lock, Scroll Lock, Wait, Offline, Message Pending, User Definable
Cables	Long and short cables to accommodate integrated and distributed implementations POS Power USB and standard USB cables are available
MSR Module	Three-Track MSR, Drivers License and Wedge mode support
Security Module	Optional two-position Keylock
Interfaces	USB (Selected cable determines interface)
Drivers	<ul style="list-style-type: none"> <li>• No special driver required</li> <li>• Programmability is supported via standard keyboard scan codes</li> <li>• UPOS (OPOS/Java™POS)</li> </ul>
Firmware	Downloadable Firmware

Modular CANPOS Keyboard	
Measurements (WxHxD)	340 mm x 24 mm x 215 mm without pointing module, 248 mm with pointing module
Keyboard Design	<ul style="list-style-type: none"> <li>• Standard width, alphanumeric QWERTY keyboard</li> <li>• Sculpted keys</li> <li>• Key nibs (F and J) to ensure proper finger positioning</li> <li>• Enable/disable Typematic — repeating single-key depression input</li> <li>• 10-key rollover supported on all keys</li> <li>• Key Debounce — to limit multiple key depressions</li> <li>• Keyboard self-reset during power failure</li> <li>• Phantom key suppression</li> <li>• Key Switch Debounce — to help eliminate false key depressions</li> <li>• Windows® keys omitted for retail POS security</li> <li>• 32 programmable keys</li> <li>• Re-definable scan code strings (1 – 16 key depressions)</li> <li>• Re-legendable with clear key tops and key sheet inserts</li> <li>• Supports 1x1 and 1x2 vertical and horizontal keys</li> </ul>
Numeric Keypad	<ul style="list-style-type: none"> <li>• 11-key numeric pad</li> <li>• Arrow keys to ease keyboard navigation</li> <li>• Key nib on the “5” key to ensure proper finger positioning</li> </ul>
Pointing Module	<ul style="list-style-type: none"> <li>• Two-button Varatouch</li> <li>• Touchpad/Trackpad</li> <li>• Includes hand stabilization rest for improved accuracy</li> </ul>
Keyboard Status Indicators	Num Lock, Caps Lock, Scroll Lock, Wait, Offline, Message Pending, User Definable
Cables	Long and short cables to accommodate integrated and distributed implementations POS Power USB and standard USB cables are available
MSR Module	Three-Track MSR, Drivers License and Wedge mode support
Security Module	Optional two-position Keylock
Interfaces	USB (Selected cable determines interface)

Drivers	<ul style="list-style-type: none"> <li>• No special driver required</li> <li>• Programmability is supported via standard keyboard scan codes</li> <li>• UPOS (OPOS/Java™POS)</li> </ul>
Firmware	Downloadable Firmware

### Modular 67-Key POS Keyboard

Measurements (WxHxD)	325 mm x 24 mm x 167 mm
Keyboard Design	<ul style="list-style-type: none"> <li>• 67-Key reconfigurable keyboard with re-legendable keys</li> <li>• Enable/disable Typematic — repeating single-key depression input</li> <li>• 10-key rollover supported on all keys</li> <li>• Key Debounce — to limit multiple key depressions</li> <li>• Keyboard self-reset during power failure</li> <li>• Phantom key suppression</li> <li>• Key Switch Debounce — to help eliminate false key depressions</li> <li>• Re-definable scan code strings (1 – 16 key depressions)</li> <li>• Re-legendable with clear key tops and key sheet inserts</li> <li>• Supports 1x1 and 1x2 vertical and horizontal keys</li> <li>• Available with MSR and Keylock</li> </ul>
Keyboard Status Indicators	Num Lock, Caps Lock, Scroll Lock, Wait, Offline, Message Pending, User Definable
Cables	Long and short cables to accommodate integrated and distributed implementations POS Power USB and standard USB cables are available
MSR Module	Three-Track MSR, Drivers License and Wedge mode support
Security Module	Optional two-position Keylock
Interfaces	USB (Selected cable determines interface)
Drivers	<ul style="list-style-type: none"> <li>• No special driver required</li> <li>• Programmability is supported via standard keyboard scan codes</li> <li>• UPOS (OPOS/Java™POS)</li> </ul>
Firmware	Downloadable Firmware

### Modular 67-Key POS LCD Keyboard

Measurements (WxHxD)	435 mm x 24 mm x 167 mm
Keyboard Design	<ul style="list-style-type: none"> <li>• 67-Key reconfigurable keyboard with re-legendable keys</li> <li>• Enable/disable Typematic—repeating single-key depression input</li> <li>• 10-key rollover supported on all keys</li> <li>• Key Debounce—to limit multiple key depressions</li> <li>• Keyboard self-reset during power failure</li> <li>• Phantom key suppression</li> <li>• Key Switch Debounce—to help eliminate false key depressions</li> <li>• Redefinable scan code strings (1 - 16 key depressions)</li> <li>• Relegendable with clear key tops and key sheet inserts</li> <li>• Supports 1×1 and 1×2 vertical and horizontal keys</li> <li>• Available with MSR and Keylock</li> </ul>
Keyboard Status Indicators	Num Lock, Caps Lock, Scroll Lock, Wait, Offline, Message Pending, User Definable
LCD	Display format: Two lines of 20 characters Display active area: 118.8 mm × 19.0 mm
Cables	Long and short cables to accommodate integrated and distributed implementations. POS Power USB and standard USB cables are available
MSR Module	Optional Three-Track MSR, Drivers License and Wedge mode support
Security Module	Optional two-position Keylock
Interfaces	USB (Selected cable determines interface)
Drivers	<ul style="list-style-type: none"> <li>• No special driver required</li> <li>• Programmability is supported via standard keyboard scan codes</li> <li>• UPOS (OPOS/Java™POS)</li> </ul>
Firmware	Downloadable Firmware

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