

# ST-A10 TouchPOS

## Reliability

The ST-A10 TouchPOS Terminal is designed, manufactured and approved by TOSHIBA TEC engineers to guarantee the world-class quality our customers have enjoyed for over 50 years. Therefore every ST-A10 TouchPOS will withstand severe thermal and humid conditions, power fluctuations and radio interference and provide you with a reliable POS solution for years on end.

The ST-A10 has been specially engineered and designed to handle airflow and provide the optimal cooling with one main cpu fan. During warm-up the ST-A10 fan will run at maximum capacity to clear the internal housing of dust and particles, and then will continue to run at a lower, quieter speed during normal operations. This unique method maximizes the cpu cooling, while minimizing the amount of dust and debris that can build up inside a normal computer.

## Design

Face to face communications is important in sales and customer service. That is why the ST-A10 TouchPOS has been designed to allow your customer to see eye to eye with the cashier. Dressed in stylish black with sleek vertical lines, the ST-A10 is your efficient sales traffic tool.

## Engineering

Bringing maximum connectivity, simplified cable management, and an ultra-small footprint together in the ST-A10 TouchPOS is the unique feat of the TOSHIBA TEC design center, taking styling clues from our world-class laptop series. TOSHIBA TEC is one of just a few genuine full retail technology vendors in the world, performing all of their own chassis and engine box development and construction.

## Cool Processing

The VIA C7® processor utilized in the ST-A10 TouchPOS boasts breakthrough VIA TwinTurbo™ technology that allows the processor to switch between ultra low power modes to full speed operation in a single clock cycle, resulting in consistent performance with no stutters.

## New Tree on the Block

TOSHIBA products minimize your carbon footprint throughout the entire lifecycle of the product – getting a head start at our manufacturing facilities, through a long and productive life at your retail operation and ultimately in a controlled recycling process.

The ST-A10 TouchPOS is fully RoHS and WEEE compliant.

## Picture-frame POS Screen

The TOSHIBA ST-A10 TouchPOS stands out with a high clarity touch screen and extreme durability. The ultra-thin screen edges effectively produce a picture-frame image that allows cashiers to use the POS to its full potential, as the outer edges are well-lit.

## Clickability is good for you

Empower your technical staff with easy access to replaceable components, including hard disk drive, memory, and power supply. Without the use of a single tool all major components of the ST-A10 can be accessed and replaced in the field.

## Perfection by Design



## SPECIFICATIONS

CPU			VIA C7® 1.5GHz, VIA CN700® Chipset - 533/400MHz FSB
Memory			512MB Standard 2GB Maximum (2 Slots - DDR2 DIMM)
Display			15.1" TFT
Resolution			1024 x 768 (XGA)
Brightness			250 cd/m2
Touch Panel			5 Wire Resistive
Hard Disk Drive			40GB Standard (3.5") Serial ATA
Customer Display			Option (2 Line x 20 Column VFD)
Magnetic Card Reader			Option (ISO Track 1,2,3)
iButton Reader			Option
Interface	RS-232C	5	COM 1 and 2 (D-sub 9-pin male type connector without power) COM 3 (D-sub 9-pin female type connector with power) 1 x Modular Jack for MSR, 1 x Internal Use for Touch Panel
	USB	6	6 General 5V USB 2.0 Ports (3 External - Underside/Rear of LCD, 3 Internal Rear Connector Area) <i>*Plus 1 24V Powered USB Port (Internal Rear Connector Area)</i>
	PS/2	2	(6 pin MINI-DIN)
	Drawer	2	24V type TEC interface drawer compatible
	VGA	1	Expandable VGA interface. 15-pin VGA female type connector
	LAN	1	10/100Base TX (RJ-45 modular connector )
	Audio	Y	Line-out/Mic-in
Operating Temperature			5° - 40°C, 41° - 104°F
Operating Humidity			10 - 80 RH No condensation
Cabinet Color			Black
Power Supply			max 150 W
Support OS			Windows® 2000, Windows® XP, WEPOS, Certified Linux
Device Driver			OPOS
Weight			11.5 Kg / 25.4 lb
Dimensions:			14.4" (w) x 14.2" (H) x 9.9" (D)