



# ST-71

# TOSHIBA

# ST-71

## Specifications

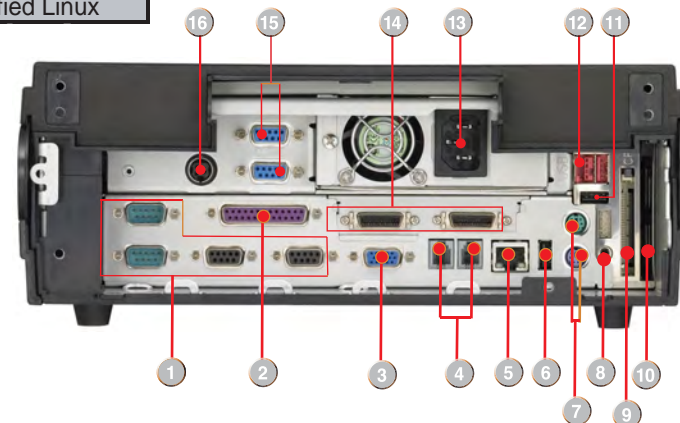
|                                    |  |
|------------------------------------|--|
| <b>CPU</b>                         | Intel Celeron™ 2.0GHz                            |
| <b>Memory</b>                      | 256MB, 2 Slots (Max 2GB) PC2100.2700 DDR         |
| <b>HDD</b>                         | Option (2.5" x Max. 2)                           |
| <b>Display</b>                     | 15" TFT  |
| <b>Resolution</b>                  | 1,024x768 (XGA)                                  |
| <b>Brightness</b>                  | 280nit (280cd/m2)                                |
| <b>Touch Panel</b>                 | Resistive  |
| <b>Interfaces</b>                  | Serial x 4 (2 Powered) + Optional Max. 2 Powered |
|                                    | Parallel x 1                                     |
|                                    | USB x 2  |
|                                    | Powered USB 24V x 1                              |
|                                    | PS/2 Keyboard and Mouse                          |
|                                    | Drawer x 2                                       |
|                                    | VGA x 1  |
|                                    | LVDS x 1 (+1 Optional)                           |
| <b>Printer Power Supply</b>        | 24V Out (3 Pin DIN)                              |
| <b>Second Display</b>              | Optional 15" TFT                                 |
| <b>Customer Display</b>            | Optional 2x20 A/N                                |
| <b>PCMCIA/Compact Flash Board</b>  | Option   |
| <b>Magnetic Card Reader</b>        | Option (ISO Track 1,2)                           |
| <b>iButton (Dallas Key) Reader</b> | Option   |
| <b>Power Supply</b>                | 250W ATX   |
| <b>Weight</b>                      | 27.5lb   |
| <b>Dimensions</b>                  | Width (Base=11.6") (Display=14.2")               |
|                                    | Height (Base=4.2") (Display=14.6")               |
|                                    | Depth 15.3"                                      |
| <b>Water Resistant</b>             | IPX1   |
| <b>Support OS</b>                  | Windows 2000®, Windows XP®, Certified Linux      |

## Advanced Connectivity

There are a wide variety of interfaces built into the ST-71 which include leading edge USB V2 (24 V and 5V) and powered serial (5V and 12V) which reduces the need for external power adaptors. Also, RS-232C serial ports for existing peripherals and a 32-bit PCMCIA slot.

This advanced connectivity will ensure that the ST-71 will work, not only with existing peripherals, but those likely to be released in the future, essential for low total cost of ownership.

- 1 RS-232C
- 2 Parallel
- 3 VGA
- 4 Drawer
- 5 LAN
- 6 USB
- 7 PS/2 Mouse+PS/2 Keyboard
- 8 Line-out
- 9 Compact Flash Slot (option)
- 10 PCMCIA slot (option)
- 11 USB
- 12 24V Powered USB
- 13 AC Inlet
- 14 Dual Screen(option) LVDS x 2 channels
- 15 RS-232C (option)
- 16 24V Printer Power



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# TOSHIBA

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TOSHIBA TEC has fast forwarded into the future with the design and technology of the ST-71 touch POS terminal, offering a point-of-sale solution with high functionality and reliability for the hospitality and retail markets. The ST-71 provides the flexibility of components required in today's world. The ST-71 is ready for peripherals such as POS printers, customer displays and various input devices.

## High Performance Integrated Touch Screen POS



# TOSHIBA

The **TOSHIBA ST-71** is at the leading edge of compact, robust and integrated design with a low total cost of ownership.

It is based on the world renowned ST-60 with the same open architecture as the proven ST-7000 series.

# ST-71

## Speed and Performance

The TOSHIBA ST-71 is equipped with a high performance processor and Front Side Bus (FSB) accelerating the response time, while its high-capacity memory of up to 2 GB reduces paging. These features help to minimize bottlenecks, resulting in improved customer throughput, reduced queues and potentially lower labor costs.



## High Reliability

The robust and rugged TOSHIBA ST-71 has been designed for the most demanding hospitality and retail environments. Neither dirt nor foreign bodies can bypass the rubber seal between the touch screen and front panel.



# TOSHIBA ST-71 Flexible Design and Architecture

## Flexible Design

The TOSHIBA ST-71 has been designed to be user-friendly with a 15-inch bright TFT screen. This screen provides a resolution of 1024 x 768 (XGA) and optimizes the graphical capability of the POS providing the operator with a larger display, reducing the number of operator errors and allowing more keys to be incorporated on the screen.

The optional magnetic card reader can be mounted on either side of the screen to optimize counter space where several terminals are used next to each other.

An optional, fully integrated and tiltable customer facing display screen is available which can be used to display advertising material.



## ST-71

## Peripherals

- Display
- Drawer
- Printer

## Environmentally Friendly

It is possible to power on/off the ST-71 via the network using the "Wake on LAN" function. This eco-friendly feature enables data collection without leaving the power on overnight.

The ST-71 has been designed to conform to RoHS (Restriction of Hazardous Substances) demonstrating that the ST-71 is truly environmentally friendly.

## Productive Operating Environment

The Toshiba ST-71 is compatible with current Microsoft Windows and the certified Linux operating systems. Based on PC architecture, the ST-71 can be run by both off-the-shelf applications and specific software developed by Value Added Resellers. As a key member of the OLE POS Committee, Toshiba TEC continuously promotes the standardization of drivers for peripheral devices for the retail and hospitality markets.



## Easy Maintenance

For essential maintenance, a slide-out module concept enables key components to be quickly and easily exchanged, minimizing downtime.