

# Tm-1700

## Thulium Fanless Touch Computing Series



### Key Features

Elegant 17" touch enabled fanless display suitable to interact with clients.

HDMI interface to connect to external second display for group presentation.

Highly crafted brushed anodized aluminum.

Custom designed BIOS and bootloader to minimize startup times and downtime.

Integrated multireader that reads SD, XD, MMC, MS and all their variants.

### Specifications

#### System

CPU	AMD embedded CPU @ 1Ghz
Memory	1 GB DDR2 SO-DIMM
Chipset	AMD M690E + SB600
Audio	2 Watt amplified speaker L/R
On board Storage	upto 1 GB NAND Flash (option)
BIOS	AMI BIOS or Opensource Coreboot
Supported OS	Linux 2.6.x, OpenEmbedded, Windows

#### Interfaces

Connectors	multicard reader, RS-232, USB (4x), Marvell Gigabit LAN (2x), HDMI upto 1080i, DC-in
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#### Display

Screen	17" LCD display
Resolution	1280 x 1024 pixels
Maximum colors	16.7 million
Luminance	300 cd/m <sup>2</sup>
Touchscreen	5 wire resistive

#### Power

Power requirements	12V DC
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#### Environmental and Mechanical

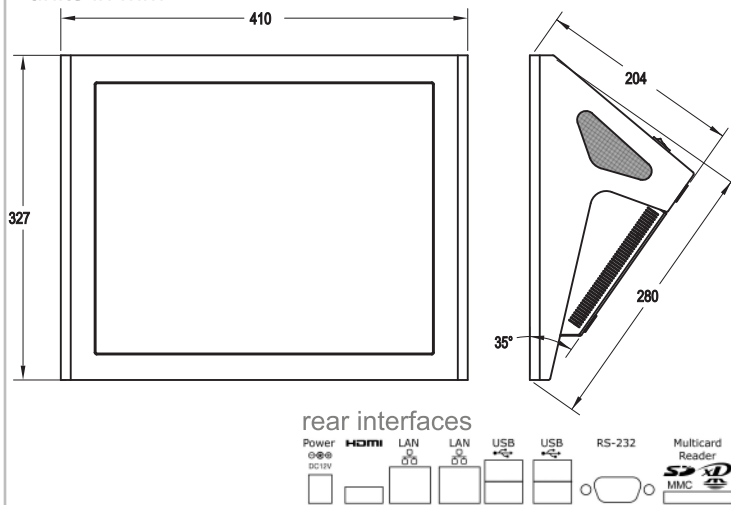
Temperature	0° to 50° C
Humidity	10-90%
Dimensions	410 x 280 x 204 mm 16 1/8 x 11 x 8 inch
MTBF	>50,000 hours
Weight	6.75 Kg
Certification	CE, FCC

#### Options

Storage	2.5" SATA HDD Tray
Expansion slot	1x mini-PCIe for wireless LAN

### Dimensions

units in mm



### Order Information

Tm-1700                      Thulium 17" with AMD M690E

Other configurations such as different CPU, optional interfaces and storage capacities on project basis

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