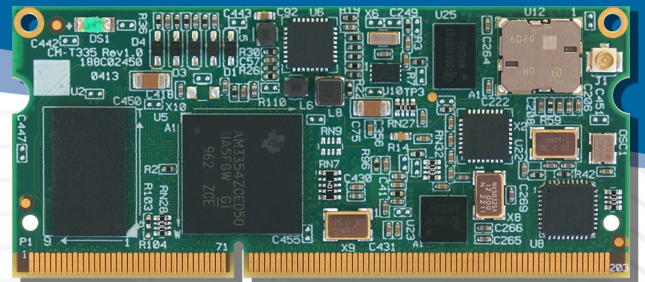


CompuLab CM-T335

The most cost effective Computer-on-Module on the market

Ideal solution for
Cost-Sensitive Applications
Portable and Miniature Systems



- Texas Instruments Cortex-A8 Sitara AM3352/4 600MHz
- Up to 512MB DDR3 and 1GB NAND storage
- Display controller up to 1366 x 768 and PowerVR SGX GPU
- WiFi 802.11b/g/n and Bluetooth 4.0
- GbE, USB2.0 x4, UART x5, GPIO x70, SDIO x2, SPI x2, I2C x2, CAN x2
- Linux, Android ICS and Windows Embedded Compact 7
- Tiny size - 68 x 30 x 7 mm



Leader in embedded computing solutions

CM-T335 Specifications

System and Graphics

CPU	Texas Instruments Cortex-A8 AM3352/4 SoC, up to 600MHz
RAM	128MB – 512MB, DDR3-1066, 16-bit bus width
Storage	On-board NAND flash disk, 128MB - 1GB, 8bit, SLC
Graphics	PowerVR SGX530 GPU

I/O

Display	Parallel 24-bit display interface - up to 1366 x 768
Audio	On-board audio codec with analog stereo input/output and microphone support
Touchscreen	4/5/8-wire resistive touch-screen support
Gigabit Ethernet	1000Base-T Ethernet interface
Wireless	WiFi 802.11b/g/n and Bluetooth 4.0
USB	Up to 4 USB2.0 high-speed host ports
CAN bus	Up to 2 CAN bus interfaces
Serial Ports (UARTs)	Up to 5 UART ports
SPI	Up to 2 configurable SPI bus interfaces
I2C	Up to 2 I2C interfaces
MMC/SD/SDIO	Up to 2 MMC/SD/SDIO interfaces
General Purpose I/O	Up to 70 multifunction GPIO signals (shared with other functions)
RTC	Real time clock, powered by external lithium battery

Electrical and Mechanical

Supply Voltage	Single 3.3V DC
Dimensions	68 x 30 x 8 mm
Connectors	204-pin SO-DIMM edge connector



www.compulab.co.il

Headquarters
CompuLab Ltd.
17 HaYetzira St,
Yokneam Elite 20692, Israel
Tel +972-48-290-100
E-mail: sales@compulab.co.il

U.S Office
CompuLab Embedded Systems
111 2nd ave NE, Suite 510,
Saint Petersburg FL, 33701 USA
Tel 1-800-832-9824 or 727-821-1346
E-mail: mickael@compulab-systems.com