Module C–TCP/IP,USB & IDE interfaces

Applications:

- "South Bridge" for wireless wearable computer
- Wireless data links
- Wireless IP cameras (with TR430-3G/M-A)
- Digital Video Recorders/Camcorders

Module C DESCRIPTION

Module C includes TCP/IP (T100), USB 2.0 and IDE/ATA interfaces. It's Power PC has a built-in RTOS with advanced file handling capability and available 500 MIPS for user defined software.

Module C Features

- TCP/IP interface with a maximum data rate of 50Mbit/sec.
- USB 2.0 (b) interface with a maximum data rate of 50mbit/sec
- IDE/ATA interface to drive a 2.5" laptop type HDD.
- A Power PC with a clock rate of 400MHz.
- Built-in Real Time Operating System (RTOS)
- Low power (<1.5W)
- Small and low weight (60mm x 33mm, 28gram)
- **Low cost**