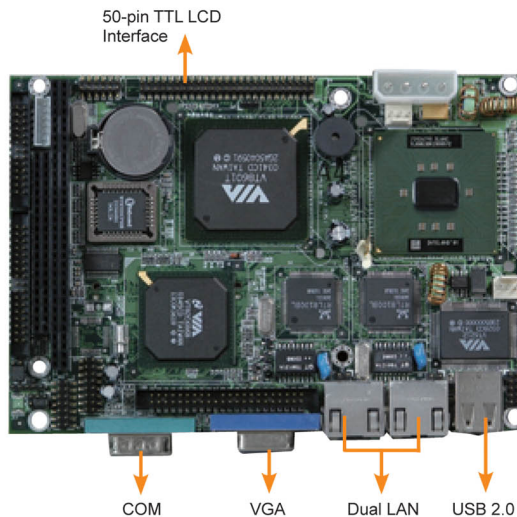
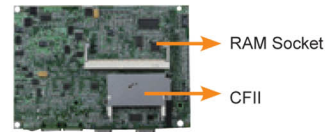


VTC1356979

3.5" SBC with ULV Intel® Celeron® 400MHz CPU with LCD/ CRT, VGA, Dual LAN, USB 2.0 and Audio



Solder Side



Feature

1. Embedded ULV Intel® Celeron® 400MHz CPU for fanless system support
2. CRT/LCD integrated in VT8601, support 24-bit TTL LCD
3. One PC133 SDRAM SO-DIMM supports up to 512MB
4. Support PC/104 extension slot
5. CFII, Dual LAN, USB2.0 and Audio integrated



Specification

- ◆ **CPU**
Embedded ultra low voltage Intel® Celeron® 400MHz
- ◆ **System Chipset**
VIA® VT8601T + VT82C686B
- ◆ **BIOS**
AWARD
- ◆ **System Memory**
1 x 144-pin SO-DIMM PC100/133MHz SDRAM up to 512MB
- ◆ **Ethernet**
Dual 10/100Mbps Intel® 82551 Fast Ethernet Controller (WAFER-C400E2VN)
Dual 10/100Mbps Realtek 8100BL Fast Ethernet Controller (WAFER-C400E2VR)
- ◆ **I/O**
1 x RS-232
1 x RS-232/422/485
1 x LPT
1 x IrDA (SIR mode)
2 x USB 2.0
1 x IDE
1 x PS/2 for KB/MS
1 x FDD
1 x CFII

- ◆ **Expansion**
1 x PC/104 (ISA Bus)
- ◆ **Audio**
AC'97 Codec Realtek ALC655
- ◆ **Display**
- CRT with VT8601T Chipset Integrated
- 24-bit TTL LCD interface with 50-pin header
- ◆ **Watchdog Timer**
Software programmable supports 1~255 sec. system reset
- ◆ **Power Supply**
ATX power
- ◆ **Power Consumption**
+5V@3A, +12V@100mA (256MB SDRAM)
- ◆ **Temperature**
Operation: 0° to 60°C
- ◆ **Humidity**
Operation: 5% to 95%, non-condensing
- ◆ **Dimension**
146 mm x 102 mm
- ◆ **Weight**
GW: 700 g; NW: 230 g