

***QES1508F - Series  
 Fanless and Low Power 8.4" Panel PC  
 Intel Chip Set***



**Features and Benefits:**

- *Intel Celeron M ULV CPU on board*
- *Intel 852GM Chipset*
- *Upgradeable CPU*
- *Totally fanless and quiet design*
- *High precision touchscreen*
- *Low Power Consumption and Economical Solution*
- *Creative Space Utilization*
- *24V DC power support, Optional Power Adapter for AC power.*
- *On-board IDE interface, Type II Compact Flash slot*
- *Industrial level of durability*
- *RoHS Compliant*

**Highlights:**

Fanless Heat Sink



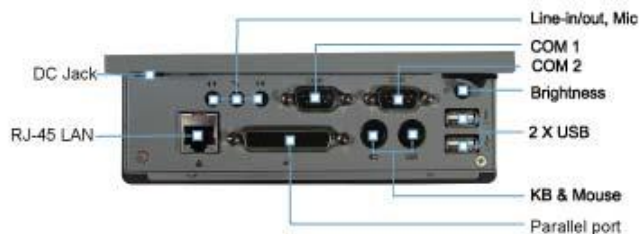
DC Power switch



DC Power Jack



IDE CF Slot



## QES1508F - Series Specifications

### Systems:

<i>CPU Type</i>	Intel Celeron M ULV 1.5GHz on board (400MHz FSB, 1MB cache)
<i>Memory Support</i>	1 x 200pin DDR SO-DIMM, support DDR 333 SDRAM up to 1GB
<i>Front Bezel</i>	Aluminum
<i>Open Frame</i>	Yes (optional)
<i>IP65 / NEMA4</i>	Yes
<i>Power Supply</i>	DC 24Vin 60W power supply / AC 100-240Vin (optional power adaptor)
<i>O.S. Support</i>	Win 98SE / 2000 / XP / CE.net, Linux Redhat 8.0/9.0
<i>Dimension (W x H x D)</i>	247mm x 185mm x 82mm (9.73" x 7.3" x 3.23")
<i>System Weight</i>	5 Kg (11.02lb)
<i>VESA Mounting Support</i>	75mm
<i>Certificate</i>	CE / FCC

### I/O Ports:

<i>USB</i>	2 x USB 2.0
<i>Keyboard / Mouse</i>	2
<i>Audio</i>	Line in / Line out / MIC in
<i>Parallel</i>	1 x parallel port (SPP / EPP / ECP)
<i>Serial Port</i>	2 x COMs, COM1 supports +5V or +12V, COM2 for RS232/422/485, supports +5V only
<i>Digital I/O</i>	N/A
<i>LAN</i>	10/100 Mbps
<i>VGA</i>	N/A
<i>Brightness Control</i>	VR on rear panel
<i>Drive Bay</i>	1 x 2.5" HDD, 1 x IDE CF slot on board
<i>Expansion Slots</i>	N/A

### Display

<i>LCD</i>	8.4" SVGA TFT LCD (800 x 600)
<i>Touch Screen</i>	5W Analog resistive (USB interface)

### Environment

<i>Operation Temperature</i>	0°~40°C (32°~104°F)
<i>Storage Temperature</i>	-20°~60°C (-4°~140°F)
<i>Humidity</i>	20~90%

### Options

<i>Operating System</i>	Windows CE.Net (installed w/license) Windows XP Pro (installed w/license)
<i>Memory Upgrades (256MB Factory)</i>	Upgrade to 512MB
<i>Hard Drive Upgrades (40GB Factory)</i>	Upgrade to 120GB Upgrade to 160GB
<i>External Power Supply</i>	120W, 24V DC output power adaptor

**Dynamic Displays, Inc.**  
 1625 Westgate Road – Eau Claire, WI 54703  
 1-800-793-6862 – Fax: (715) 835-2436  
[www.dynamicdisplay.com](http://www.dynamicdisplay.com)

0015042 Rev A