

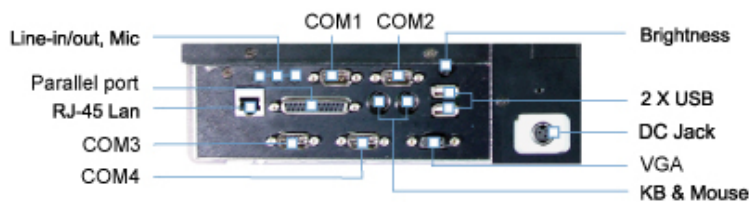
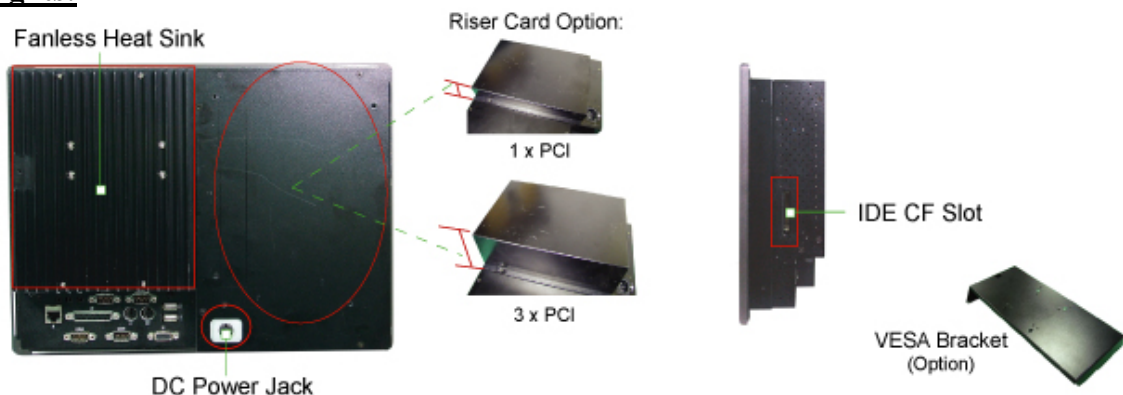
**QES1515F - Series**  
*Fanless and Low Power 15" Panel PC*  
*Intel Chip Set*

**Features and Benefits:**

- Intel Celeron M ULV CPU on board
- Totally fanless and quiet design
- Low power consumption and economical design
- On-board IDE interface, Type II Compact Flash slot
- Optional slim CD-ROM drive
- Optional PCI Expansion slot (1 or 3 slots)
- 24V DC power support, optional power adapter for AC power
- Industry level of durability against dust and powerful jetting – IP65/NEMA4
- Intel Celeron M ULV CPU on board
- RoHS Compliant



**Highlights:**



## QES1515F - Series Specifications

### Systems:

|                              |  |
|------------------------------|--|
| <i>CPU Type</i>              | Intel Celeron M ULV 1.0GHz on board (non L2 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  |
| <i>IP65 / NEMA4</i>          | Yes  |
| <i>Power Supply</i>          | DC 24Vin 80W 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> | 440mm x 344mm x 110mm (17.32" x 13.54" x 4.33")                    |
| <i>System Weight</i>         | 10 Kg (22lb)   |
| <i>VESA Mounting Support</i> | 75mm / 100mm VESA bracket optional                                 |
| <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>        | 4 x COMs, COM1 supports +5V or +12V, COM2 for RS232/422/485, supports +5V only |
| <i>LAN</i>                | 10/100 Mbps  |
| <i>VGA</i>                | 1  |
| <i>Brightness Control</i> | VR on rear panel   |
| <i>Drive Bay</i>          | 1 x 2.5" HDD, 1 x IDE CF slot on board, 1 x Slim CD-ROM (optional)             |
| <i>Expansion Slots</i>    | 1 x PCI or 3 x PCI slot (optional)   |

### Display

|                     |                                     |
|---------------------|-------------------------------------|
| <i>LCD</i>          | 15" XGA TFT LCD (1024 x 768)        |
| <i>Touch Screen</i> | 7W 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 XP Pro (installed w/license)                         |
| <i>DVD-RW Upgrade</i>        | Upgrade to DVD-RW from CD-ROM                                |
| <i>Memory Upgrades</i>       | Upgrade to 512MB DDR or Upgrade to 1GB DDR                   |
| <i>Hard Drive Upgrades</i>   | Upgrade to 160GB   |
| <i>Riser Cards</i>           | 1 x PCI + 1 x ISA Riser Card or 3 x PCI + 3 x ISA Riser Card |
| <i>CF Module</i>             | Compact Flash Module   |
| <i>Mounting Option</i>       | VESA Bracket   |
| <i>External Power Supply</i> | 120W, 24V DC output power adaptor                            |