

# EGL6086



## Features

- Support 2 x Full HD Displays
- Fanless Energy Saving
- ECO Design
- AMD G Series Dual or Quad Core up to 2.0GHz
- Integrated AMD Radeon™ R1E or HD8400E
- 2 x DDR3 SO-DIMM, Up to 16GB
- 1 x SATA with Pin 7 VCC
- 1 x Onboard eMMC 16~32GB for Dual Core
- 2 x DP + 1 x VGA
- 8 Liners/ 72 Pin Golden Finger
- Long Lifetime Support to 2024

## System

|               |  |
|---------------|--|
| CPU           | 2 x DDR3 SO-DIMM, up to 16GB<br>AMD GX-218GL Dual Core, 1.8GHz, 1MB L2 cache |
| Storage       | 1 x SATA with Pin 7 VCC  |
| System Memory | 2 x DDR3 SO-DIMM, up to 16GB   |
| Graphic (GPU) | AMD Radeon Series: R1E / HD8400E   |

## I/O

|               |  |
|---------------|--|
| Display       | 2 x DisplayPort output   |
| Audio         | 1 x 3.5mm audio jack stereo line-out on front panel                  |
| USB           | 1 x USB 2.0 port inside in housing<br>4 x USB 2.0 port on board edge |
| Serial        | 3 x DB9 connector<br>1 x CCTALK                                      |
| Ethernet      | 1 x RJ45   |
| GPIO          | JAMMA 72 pins golden finger  |
| Power         | 1 x DC in ( +12V)  |
| Golden Finger | 8 Liners/72 pin Golden Finger  |

## Environment & Mechanical

|                       |                      |
|-----------------------|----------------------|
| Power Supply          | DC +12V              |
| Dimension(W x D x H)  | 267mm x 178mm x 53mm |
| Operating Temperature | 0°C to +70°C         |

## Certification & Optional OS Installation

### Headquarter

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Note : All product specifications are subject to change without notice

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|                               |  |
|-------------------------------|--|
| OS Support                    | Linux Kernel 4.10.0+<br>Win 7 (E) 64Bit<br>Win 8.1 (E) 64Bit |
| <b>Gaming Premium Control</b> |  |
| Secured RTC                   | YES  |
| Backup Battery                | 2 x CR2032 3V Li-Ion Battery CR2032 3V                       |
| Auxiliary Gaming Controller   | YES  |
| Security                      | By request   |
| Intrusion Logger              | Support 6-bit TTL level 3V pulled up input                   |
| NVRAM                         | YES  |

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| Model     | Description  |
|-----------|--|
| EGL6086-2 | <ul style="list-style-type: none"><li>• AMD GX-218GL Dual Core, 1.8GHz, 1MB L2 cache</li><li>• 2 x DDR3 SO-DIMM, Up to 16GB</li><li>• 1 x SATA with Pin 7 VCC</li><li>• 1 x Onboard eMMC 16~32GB</li></ul> |
| EGL6086-4 | <ul style="list-style-type: none"><li>• AMD 420CA Quad Core, 2.0GHz, 2MB L2 cache</li><li>• 2 x DDR3 SO-DIMM, Up to 16GB</li><li>• 1 x SATA with Pin 7 VCC</li></ul>                                       |

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