

# Brilliant 15

15" XGA TFT Fanless Multi Touch Panel Computer with Intel® Celeron® Quad Core Processor J1900



## Features

- 15" XGA TFT Fanless Multi Touch Panel Computer with Intel® Celeron® Quad Core Processor J1900
- Supports IP65 at front panel
- Optional for sunlight readable
- Optional for panel and touch enhancement for industrial applications
- Support VESA arm/desktop/stand/wall mount/panel mount

## System

CPU	Intel® Atom 4-core J1900
Graphic	Intel® Gen7 Intel Graphics DX 11*, OGL3.2
Chipset	SoC integrated
System Memory	2 x 204 pin DDR3L 1333 max. up to 8GB
Watchdog	255 levels, 0~255 sec.
HDD/ SSD	1 x 2.5" SATA HDD supported

## I/O

Display	1 x HDMI , 1 x VGA
Audio	1 x Audio (Mic-in) 1 x Audio( Speaker-out )
USB	4 x USB 2.0 2 x USB 3.0
Serial	1 x RS-232/422/485 4 x RS-232
Ethernet	1 x 10/100/1000Mbps Ethernet

## Expansion

PCIe	1 x full-size PCI Express Mini card slot
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## Environment & Mechanical

Power Supply	DC version : 9~19 VDC AC version : 12VDC w/adapter
Temperature Operation	0°C ~+50°C (32°F ~122°F)
Humidity Operation	10%-90% (non-condensing)
Weight (net/gross)	4.5 kg/ 6kg
Dimension(W x D x H)	364.1 x 296.1 x 68.9 mm (14.33" x 11.66" x 2.71")

## Headquarter

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**EFCO**  
EverFine Group

Note : All product specifications are subject to change without notice

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## Certification & Optional OS Installation

OS	Microsoft® Windows® 8.1 Microsoft® Windows® 7
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Certification	CE
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## LCD

LCD Size	15"
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Resolution	1024 x 768 (4:3)
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Contrast	600
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Pixel Pitch	297 x 297 (um)
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Viewing Angle (H/V)	160 x 160
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Response Time	8.5ms
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Color	16.7M
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Brightness	250 (cd /m <sup>2</sup> )
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## Touch

Touchscreen Type	Projected Capacitive multi-touch
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Model	Description
<b>TPC-5215</b>	15" XGA TFT fanless multi-touch panel computer with Intel® Celeron® 4-core Processor J1900
<b>TPC-5215-464S-RX0</b>	15" XGA TFT fanless multi-touch panel computer with Intel® Celeron® 4-core Processor J1900, 4GB DRAM & 64GB 2.5" SSD

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