

# Brilliant 15

15" XGA TFT Fanless Multi-Touch Panel PC with Intel® Celeron® Quad Core Processor



## Features

- Projected capacitive supports multiple touches
- Supports IP65 at front panel
- Sunlight readable TFT LCD (optional)
- Optional for panel and touch enhancement for industrial applications
- Supports 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

10F-3, No. 270, Sec. 4,  
Chung Hsiao E. Rd.,  
Taipei, 10694, Taiwan

T +886 2 2751-7192  
E-mail: info@efco.com.tw

## EMEA

T +49-991-2009298-0  
E-mail: info@efcotec.com

## America

T +1-760-827-8600  
E-mail: sales-us@efcotec.com

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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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## EMEA

### Italy

CJB Computer Job s.r.l.



[www.cjb.it](http://www.cjb.it)

### Netherlands

Batenburg Adelco Electronics



**batenburg**  
techniek

[batenburg.nl](http://batenburg.nl)

### Poland

ElectronicsMASTERS Sp. z o.o.



**masters**  
creative technology

[masters.com.pl](http://masters.com.pl)

## APAC

### Japan

PALTEK



SOLUTION SUPPLIER  
**PALTEK**

[www.paltek.co.jp](http://www.paltek.co.jp)

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## Malaysia

Axmatic

**AXMATIC** [www.axmatic.com](http://www.axmatic.com)

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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