

Brilliant 15 PRODUCT BROCHURE



15" XGA TFT fanless multi-touch panel computer with with Intel® Celeron® 4-core Processor J1900

Part number: TPC-5215

Features

- Supports IP54 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™ Quad Core J1900
Chipset	SoC integrated
Memory	2 x 204 pin DDR3L 1333 max. up to 8GB
HDD	1 x 2.5" SATA HDD supported
Watchdog	255 levels, 0~255 sec.
I/O Port	1 x HDMI
	4 x USB 2.0
	2 x USB 3.0
	1 x RS-232/422/485
	4 x RS-232
	1 xAudio(Mic-in) 1 xAudio(Line-out)
Graphics Controller	Intel® Gen7 Intel Graphics DX 11*, OGL3.2
Ethernet	1 x 10/100/1000Mbps Ethernet
Expansion Slot	1 x full-size PCI Express Mini card slot

Display

Size	15"
Resolution	1024 x 768 (4:3)

* All product specifications are subject to change without notice

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Burleigh. Qld. 4219.



Contrast	600
Pixel Pitch	297 x 297 (um)
Viewing Angle	160 x 160 (H/V)
Response Time	8.5ms
Color	16.7M
Brightness	250 (cd /m ²)
Life time HR	30000 Hrs
Touchscreen	Projected Capacitive Multi-Touch
Power Supply	DC version: 9~19VDC
	AC version: 12VDC w/adaptor

Mechanical

Dimension	364.1mm (W) x 296.1mm (D) x 68.9mm (H)
Weight	4.5kg / 6kg
Mounting	Panel and VESA

Environmental

Operating Temperature	0°C ~ +50°C
HDD Temperature	0°C - +40°C
Relative Humidity	Operating: 10%~90%
Certification	CE
Optional OS Installation	Windows® 7
	Windows® 8.1

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