

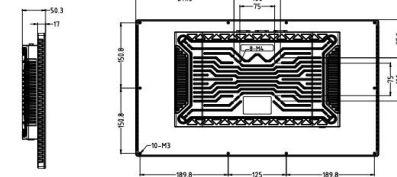
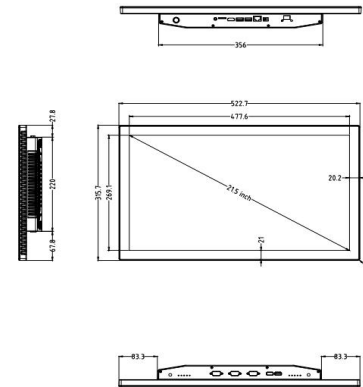
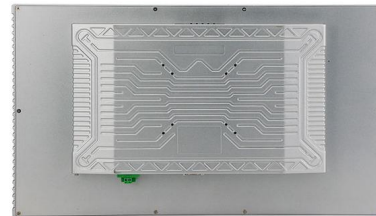
# Bluelaser

[www.Bluelaser.co.uk](http://www.Bluelaser.co.uk)

## 21.5" Touch Pc

Model : DM215G

### Views & Dimensions



### Features

- **24/7 Commercial Use**

Industrial-grade Power Supply

15,000-hour extended life LCD display

- **Support multiple installation requirements**

- **Stylish Appearance**

High precision die-casting integrated molding

High quality structural design of aluminum alloy

- **Surface IP65 waterproof**



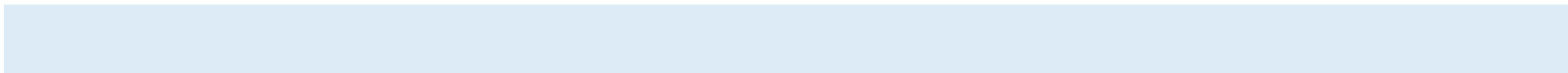
## Tech Specs

<b>LCD Panel</b>	<b>Screen diagonal</b>	21.5 inch
	<b>Physical resolution</b>	1920*1080
	<b>Aspect ratio</b>	16 : 9
	<b>Display size (mm)</b>	477.6(W)*269.1(H)
	<b>Colours displayed</b>	16.7M, 72% NTSC
	<b>Brightness (cd/m2)</b>	≥250cd/m2
	<b>Contrast</b>	≥ 3000: 1
	<b>Visual Angle H/V (°)</b>	85/85/85/85(Typ.) (CR≥10)
	<b>Backlight Lifetime (hours)</b>	30000h
<b>Refrash Rate</b>	60 Hz	

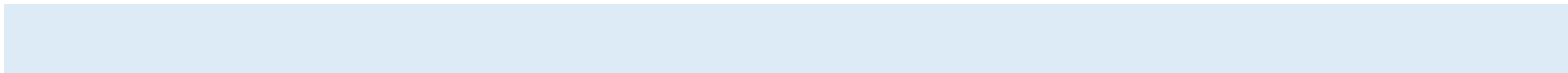
<b>Touch Panel</b>	<b>Touch technology</b>	PCAP
	<b>Response time</b>	<5ms
	<b>Touch points</b>	10 points standard
	<b>Touch effective recognition</b>	>1.5mm
	<b>Scanning Frequency</b>	200Hz
	<b>Scanning accuracy</b>	4096 * 4096
	<b>Working Current/Voltage</b>	180Ma/DC+5V±5%
<b>Surface Hardness</b>	Mohs class 7 explosion-proof glass	

<b>Operation Environment</b>	<b>Operation Temperature</b>	0°C-50°C
	<b>Operation Humidity</b>	10% - 80%
	<b>Storage Temperature</b>	-5°C-60°C
	<b>Storage Humidity</b>	10% - 85%
	<b>EMC</b>	CE/FCC Class B

<b>Dimension</b>	<b>Machine(cm)</b>	52.3(L) * 31.6(W) * 5(H)
	<b>Package(cm)</b>	58.5(L) * 42(W) * 14.9(H)
	<b>Net weight</b>	5.54 KG
	<b>Gross weight</b>	7.38 KG
	<b>Mounting bracket</b>	Desktop/Wall mounted



<b>Android System</b>	<b>CPU</b>	Rockchip RK3568	Rockchip RK3288	Rockchip RK3588
	<b>Graphic GPU</b>	ARM G52 2EE	Mali-T864	Mali-G610
	<b>Memory</b>	4G (4G optional)	2G (4G optional)	4G (8G optional)
	<b>Storage</b>	32G eMMC	16G/32G eMMC	64G/128G eMMC
	<b>Network</b>	10/100 RJ45, 802.11a/b/g/n/ac Wifi	100/1000M RJ45, 802.11a/b/g/n/ac Wifi	
	<b>Pre-installed OS</b>	Android 11	Android 9	Android 12



<b>Power supply parameters</b>	<b>Power Output</b>	DC 12V3A	<b>Manual</b>	* 1
	<b>Standby power consumption</b>	<30W	<b>Mounting bracket</b>	* 1
<b>Vibration during work</b>	SSD applied: 1.5 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis	<b>Included in the Delivery</b>	<b>Power Adapter&amp;cable</b>	* 1
<b>Impact during work</b>	SSD applied: 10 G, IEC 60068-2-27, Half sine wave, lasting for 11ms		<b>WiFi antenna</b>	* 1

## External Connectors



**Network** 1 \* 10/100/1000Mbps controller/1 \* wifi

**Serial port** 2 \* TTL/(optional RS-232/RS-485)

**HDMI** 1 \* HDMI 1.4

**USB** 4 \* USB (including OTG)

**Power interface** 1 \* 2P Phoenix terminal interface/1 \* DC2.1

**Audio** 1 \* Ear Mic 2-in-1

## Use Case