

## 15.6" Monitor

Densitron's high performance 15.6" industrial TFT LCD bezel frame monitor with a resolution of 1920 x 1080 delivers superior image quality, vibrant colours and excellent 170° viewing angles.

With a wide temperature range the monitor is suitable for both indoor and outdoor applications and can be used across a variety of industries including Broadcast, Test & Measurement, Medical and Industrial.

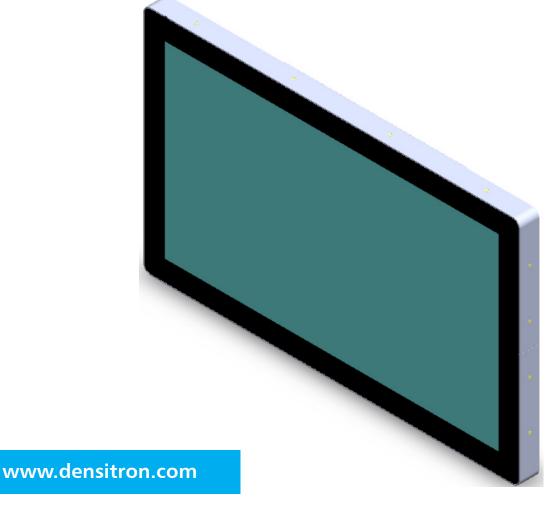
Projected Capacitive Touch functionality comes as standard allowing the device to be deployed for HMI applications. Common signal interfaces, such as: HDMI, VGA and DP are available.

## **Product Features**

- Plug and Play monitor working with Windows 10, Linux and Densitron's Aurora SBX TM and other common embedded computing platforms
- High resolution **1920 x 1080**
- Excellent 170° viewing angles
- The TFT module is designed to operate continuously with an operating temperature range of  $0^{\circ}$ C to  $+50^{\circ}$ C
- All modules offer long term availability of **5** years plus
- It offers **Projected Capacitive Touch** (PCT) as standard
- 300cd/m2 peak luminance and adjustable PWM backlight

## **Applications**

- FHD video monitoring
- Control & monitoring surface for video, audio & data
- Human machine interaction



	Item	Contents	
tion	Screen Size	15.6"	
	Display Format	1920 x 1080	
	Colour	262K	
	Active Area	344.16 x 193.59mm	
	Outline Dimensions	389.2 x 239.5 x 46mm	
ig.	Viewing Angle	L/R: 170° U/D: 170°	
ct Description	Contrast Ratio	700:1 (Typ.)	
	Peak Luminance	300cd/m ^ 2	
	Power Consumption	10W	
Product	I/O	1x VGA, 1x HDMI, 1x DP, 1x Audio	
<u>ĕ</u>	Operating Temperature	-0°C ~ 50°C	
<u>a</u>	Storage Temperature	-20°C ∼ +60°C	
	Response Time	25mS	
	Touch	PCT, USB	
	Bonding	Таре	



## 15.6" Monitor



Size	Part Number	Description	MOQ	Sample Price
15.6"	DM-156GN-MPGR02	15.6" FHD Monitor	300	\$457

