

## **UReady™ 4RU 19" Monitoring** & Control Solutions

4RU 19" rack mount ready TFT display with capacitive touch for Broadcast applications. It can be used for signal and picture monitoring, or a control system with the help of multi-touch PCT, or a combination of both.

Densitron provides a 16.9" high resolution (1920 x 624) display, which allows multiple video picture monitor and audio level displays to be presented side-byside. Projected Capacitive Touch functionality allows the device to be interactive common signal interfaces, such as: Display Port, DVI and VGA are used for video signals; and USB for touch screen.

## **Product Features**

- Plug and Play display for most operating systems.
- Packaged into one 4RU 19" rack metal chassis
- High resolution 1920 x 624 in a 4RU Active Area and has an auto detection mode.
- True 24-bit colour depth which provides 16.7 million colours.
- Utilising AHVA (IPS-like) technology which offer an 85/85/85 symmetric viewing angles
- These TFT modules are designed to operate in 24/7 mode with a backlight offering an MTBF of 50,000 hours and an operating temperature range of 0°C to +40°C
- All modules offer long-term availability
- UReady<sup>™</sup> USB family offers 10 finger Projected
  Capacitive Touch (PCT) as standard
- 700 cd/m2 peak luminance and adjustable
- Single power unit for controlling both the displays and PCT touch panel.



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	Function	Value
	Screen Size	16.9"
	Display Format	1920 x 624 pixels
	Pixels per inch	119
	Colour	16.7M, True 24-Bit
<u>C</u>	Active Area	408.96 x 133 mm
Description	Outline dimensions	482.6 x 88 mm
t t	Viewing Angle	85/85/85/85 degrees
- ÷Ē	Contrast Ratio	1000: 1 (Тур.)
, ,	Peak Luminance	700cd/m2
<b>d</b>	LED backlight life time	50,000 hours MTBF
	I/O	DVI-D, DP, VGA
#	Power	1 x 12V DC Input
5	Power Consumption	TBD
Product	Operating temperature	0°C ~ +40°C
2	Storage temperature	-10°C ∼ +50°C
<u> </u>	Mount	19" rack Mount
	Case	Durable metal
	Response Time	20ms
	Touch	PCT 10 finger, USB
	Weight	TBD



UReady<sup>™</sup> 4RU 19" Monitoring & Control Solutions

Size	Part Number	Description
16.9"	DM-169GN-MPGR01	4RU 19" Rack control and monitoring surface with PCT touch



Contact your local sales office at www.densitron.com

