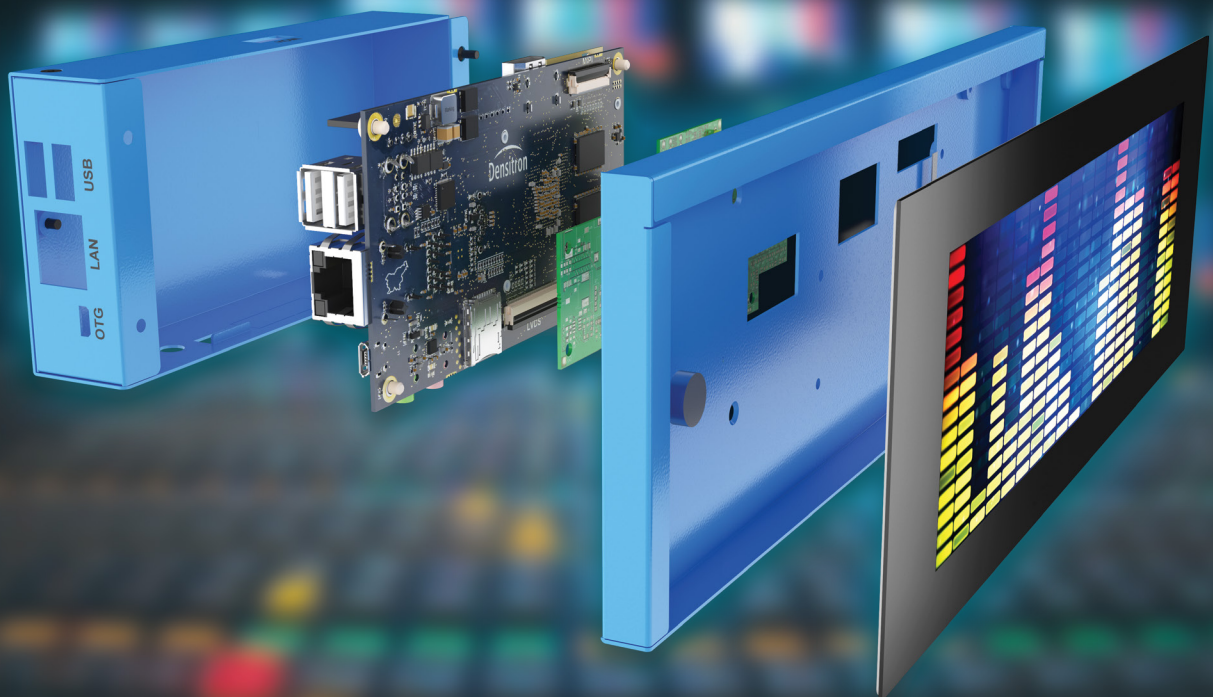


*UReady*TM 

*Setting new standards for
the Broadcast sector*





Next Generation Rackmount Displays from Densitron

Our advanced, feature-rich rackmount TFT displays offer you the very latest solutions to meet the challenging demands of the broadcast market.

Incorporating state-of-the-art technology, our displays deliver exceptional resolution, brightness and contrast, outstanding readability and wide viewing angles for optimum performance in all indoor and outside broadcast environments.

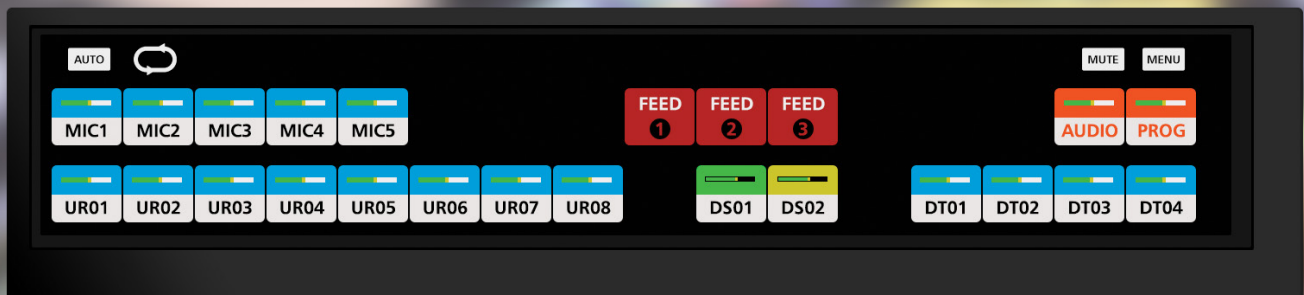
With Projected Capacitive Touch (PCT) as standard and Haptic technology as an option, our next generation rackmount displays facilitate seamless integration and give you everything you need to create the best graphical interface for your needs and an enhanced user experience.

All our displays are designed and manufactured to the highest standards, and deliver guaranteed long-life performance and product availability.

The UReady™ Rackmount TFT product range

Our range of TFT displays have been designed specifically for seamless integration into 1U and 2U rackmount systems.

1U Rackmount Displays



UReady™ 16600

Our unique, new **6.6" UReady-16600 display** with its increased screen size and impressive 222 ppi resolution, combined with its excellent backlight brightness and contrast, and IPS technology for a wider viewing angle, allows you to create the perfect GUI and a robust, high performing solution for all production environments. It is also available with a Projected Capacitive Touch (PCT) screen option, optically bonded as standard, or with Haptic touch technology for added user sensation to simulate the feel of push button control.



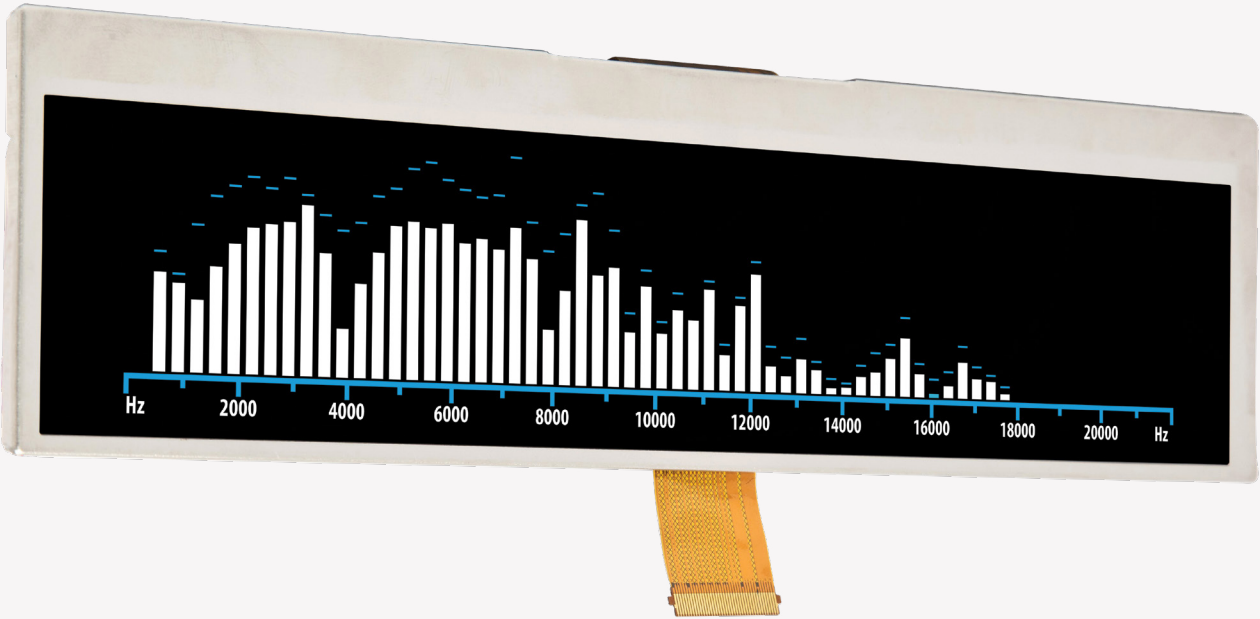
UReady™ 14300

Our **UReady-14300** features the very wide viewing angle (MVA) needed for broadcast applications, ensuring the display is easy to read outdoors. It also has a high contrast mode, stunning colour saturation and a Projected Capacitive Touch (PCT) screen option, optically bonded. Its size makes it ideal for any 1U rack mounted and UMD (Under Monitor Display) applications.

Size (inch)	Model	Height (mm)	Dimensions (mm)	Resolution	Interface	Touch Technology	Operating Temperature Range (°C)	Brightness (cd/m²)	Viewing Angle (U/D/L/R)
4.3	UReady-14300D	34	105.24 x 34 x 3.60	480 x 110, 128 ppi	24-bit RGB	--	-30 to +85	420	70/70/70/70
4.3	UReady-14300T	34	105.24 x 34 x 5.15	480 x 110, 128 ppi	24-bit RGB	PCT, 1 touch point with gestures	-30 to +85	375	70/70/70/70
6.6	UReady-16600D	40	178.4 x 40 x 3.35	1440 x 240, 222 ppi	24-bit RGB	--	-30 to +85	800	80/80/80/80
6.6	UReady-16600T	44	190.0 x 44 x 5.22	1440 x 240, 222 ppi	24-bit RGB	PCT, 5 touch points	-30 to +85	720	80/80/80/80

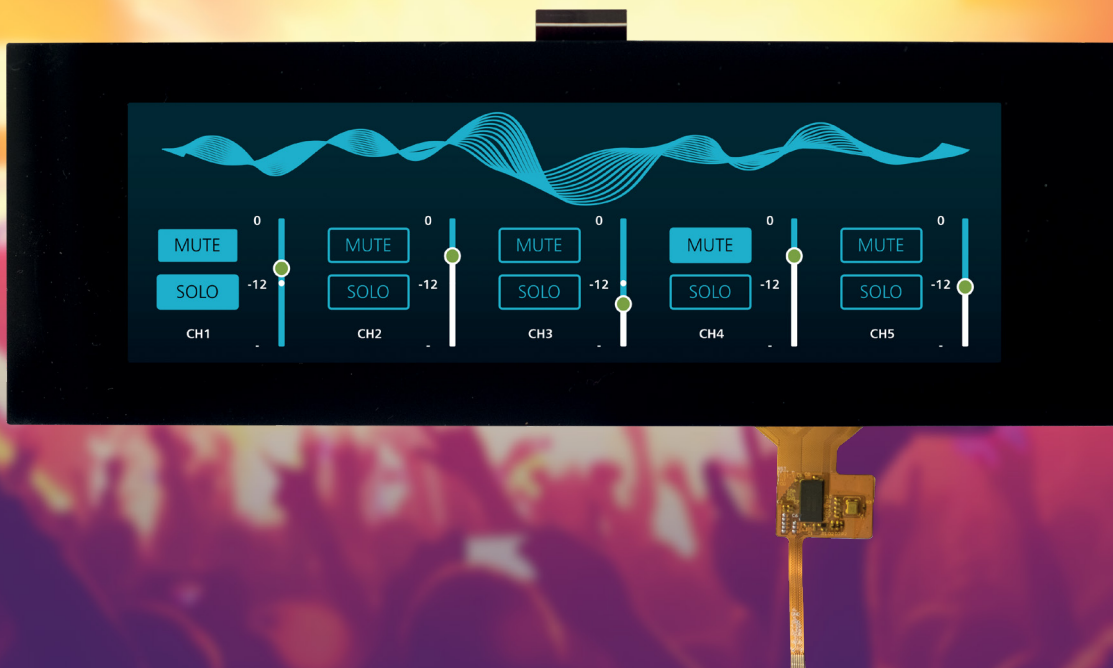
2U Rackmount Displays

Size (inch)	Model	Height (mm)	Dimensions (mm)	Resolution	Interface	Touch Technology	Operating Temperature Range (°C)	Brightness (cd/m²)	Viewing Angle (U/D/L/R)
8	UReady-28000T	89	249.2 x 89 x 7.26	1600 x 480, 209 ppi	LVDS	PCT, 10 touch points	-20 to +70	500	85/85/85/85
9	UReady-29000T	58.95	237 x 58.95 x 4	1280 x 240, 145 ppi	LVDS	PCT, 10 touch points	-30 to +85	500	80/80/80/80



UReady™ 29000T

The unique slimline format and extended screen size of our **UReady-29000T** allows for the inclusion of buttons and switches if required, while still presenting maximum opportunities to create a high performance, state-of-the- art touchscreen GUI. Haptic touch technology is also available as an option for added user sensation to simulate the feel of push button control.



UReady™ 28000

Incorporating the latest in PCT and IPS technologies, our **UReady-28000** provides excellent resolution, exceptional viewing angles and a generous touchscreen display area for creative GUI design within a 2U rackmount system. Haptic touch technology is also available as an option for added user sensation to simulate the feel of push button control.



UReady™ 28001H

We also offer a variant of our popular **UReady-28000T TFT display** which comes integrated within a specially designed mechanical housing unit. This ready-to-go unit offers seamless installation into existing pre-designed rackmount casings, and eliminates potential issues associated when adding haptic touch technology such as vibration and movement.



About Densitron

Densitron is a creator of display technology which is tailored to the needs of customers around the world. We take a consultative approach to design, partner with our customers to understand their particular requirements and then create bespoke products to address those.

With offices in Asia, Europe and North America and experienced application engineers based worldwide, our global approach to innovation is always underpinned by a thorough local knowledge and understanding of cultural requirements.

Our customers depend on us for:

- Our in-depth knowledge of the latest display and embedded technology
- More than 40 years of experience in designing electronic displays and embedded boards
- Expertise in market sectors ranging from broadcast and medical to security and automotive

Quality in everything we do

We pride ourselves in our world-class engineering and delivery of the highest quality solutions. All our products undergo stringent quality testing in product development, are REACH and ROHS certified, and are manufactured in accordance with the ISO9001:2008 quality standard.

For more information visit
www.densitron.com/products/broadcast-solutions