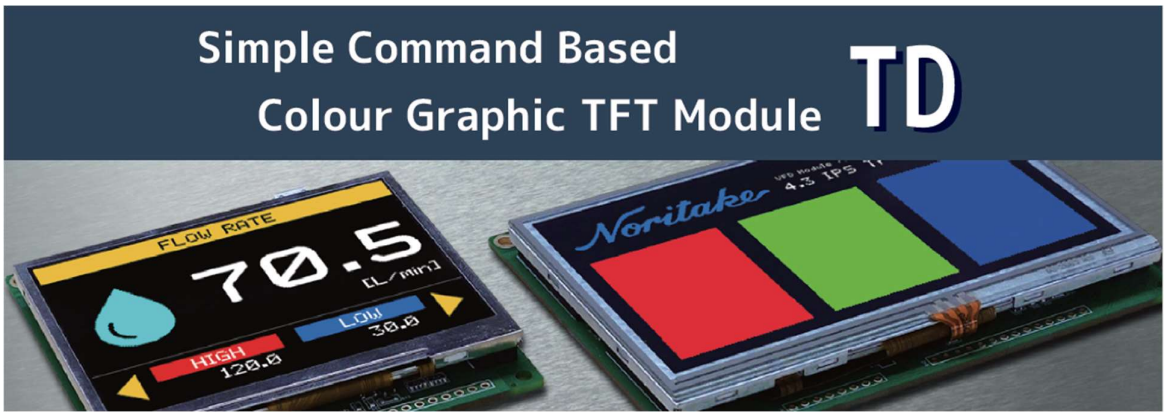


New Low Cost Command Based Colour Graphic TFT Module TD range is now available!

All of us at Noritake hope you and your families are staying safe and healthy.

We are excited to announce the launch of our new TD series which are a versatile range of high-performance modules. Various sizes and touch options are available with high brightness, contrast, and wide viewing angles for superior visual clarity.

With rich command sets supporting both text and graphics, along with resistive or capacitive touch options, the TD Series offers an interactive user experience like no other.
Enjoy the flexibility of images and scalable fonts, including TrueType Font (TTF) support, ensuring customizable displays tailored to your needs. Seamlessly connect via multiple interfaces including parallel, SPI, I2C, USB, RS232, and async, while enjoying competitive pricing comparable to graphic VFDs.

Semi-custom firmware and hardware options with low development costs and minimum order quantities.

● Features

◆ Versatile range of high-performance modules
Ideal for existing VFD or character LCD customers to upgrade to a colour display with less engineering effort as the TD includes all drive electronics and CPU with multiple integrated fonts and extensive command set.

◆ Competitive pricing
Ideal for low cost colour LCD where a fully intelligent module is not required.

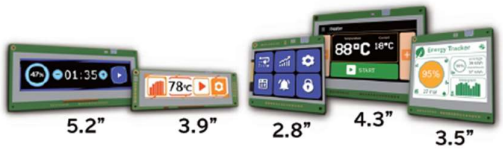
◆ Custom Hardware & Firmware Options
Customization support is available to suit your application with low cost NRE and MOQ.

- ◆ Emulates itron 7000 Series Graphic VFD Module Based Simple Command Set
- ◆ Wide Viewing Angle TFT (256 Colours)
- ◆ 16Mbyte Flash memory allows uploading of images and fonts which reduces the host overhead
- ◆ Variety of Interfaces / RS232, Parallel, 5V Async, SPI, I2C & USB
- ◆ Integrated multiple ASCII & Asian Fonts of various sizes
- ◆ Evaluation & Development Software Tool

● Product Line Up

*Incl PC Board

Panel size [inch]	Resolution [pix]	Outline Dimension [mm]	Touch Panel Option		
			Non	Resistive	Capacitive
2.8"	320 x 240	69.2 x 64.2	TD028QVGIN	–	–
3.5"	320 x 240	78 x 78	TD035QVGIN	TD035QVGIR	Coming soon
3.9"	480 x 128	118 x 40	TD039WQQIN	TD039WQQIR	TD039WQQIC
4.3"	480 x 272	108 x 80	TD043WQVIN	TD043WQVIR	Coming soon
5.2"	480 x 128	145 x 65	TD052WQQIN	TD052WQQIR	TD052WQQIC



Please do not hesitate to contact us if you have any questions.

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