

NEW Square LCD Display

YX Display introduced the **NEW 1.3" Square LCD** display with a resolution of 240 x 240 dots. The display is equipped with a white LED background light with full viewing direction. This module is most suitable for: wearable devices, remote control devices and smart home devices.

Operating Temperatures from -20°C to +70°C.

Storage Temperatures from -30°C to +80°C.



YX13003A

Item	Contents	Unit
LCD Type	a-si TFT	----
Number of Dots	240(RGB) * 240	Dot
Outline Dimensions	26.2(W) * 29.22(H) * 1.94(T)	mm ³
Active Area	23.4(W) * 23.4 (H)	mm ²
Pixel Pitch	0.0975 * 0.0975	mm ²
Module Size	1.3	inch
Viewing Direction	ALL	O'clock
Backlight Type	White LED(2*LED)	----
LCD Driver IC	ST7789V	----
Interface Type	8080 8-bit Parallel MCU interface	----
LCM Input Voltage	2.8 ± 0.1	V