

NEW Square LCD Display

YX Display introduced the **NEW 1.4"** 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.

YX14001A

Item	Contents	Unit
LCD Type	a-si TFT, Positive Transmissive Type	---
Number of Dots	240(RGB) * 240	Dot
Outline Dimensions	27.64(W) * 31.38(H) * 1.83(T)	mm ³
Active Area	25.2 (W) * 25.2 (H)	mm ²
Pixel Pitch	0.105 * 0.105	mm ²
Module Size	1.4	inch
Viewing Direction	ALL	O'clock
Backlight Type	White LED(2*LED)	---
LCD Driver IC	ST7789V	---
Interface Type	8080 16-bit Parallel MCU interface	---
LCM Input Voltage	2.8 ± 0.1	V

