

NEW Square TFT-LCD Display

YX Display introduced the **NEW 3.95"** Square TFT-LCD display with a resolution of 480 x 480 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.

YX40004A

Item	Contents	Unit
LCD Type	a-si TFT, Positive Transmissive type	----
Number of Dots	480(RGB) * 480	Dot
Outline Dimensions	74.83(W) * 78.98(H) * 2.18(T)	mm ³
Active Area	71.86 (W) * 70.1 (H)	mm ²
Pixel Pitch	0.145 * 0.145	mm ²
Module Size	3.95	inch
Viewing Direction	ALL	O'clock
Backlight Type	White LED	----
LCD Driver IC	ST7701S	----
Interface Type	3SPI + 18RGB interface	----
LCM Input Voltage	2.8 ± 0.1	V

