

**DINGO LCD User Interface Board**

**Item specifications**

Go-IoT Item Id:	DINGO-UB-LCD-01
LCD	320 x 240 – 2,2" QVGA LCD with Backlight
LCD Driver	ILI9340 <a href="https://cdn-shop.adafruit.com/datasheets/ILI9340.pdf">https://cdn-shop.adafruit.com/datasheets/ILI9340.pdf</a>
LCD Driver I2C Address	0x3C
IO Expander - Switches	PCF8574A <a href="http://www.ti.com/lit/ds/symlink/pcf8574a.pdf">http://www.ti.com/lit/ds/symlink/pcf8574a.pdf</a>
IO Expander I2C Address	0x40
I2C Ports	1
SPI Ports	1
Expansion Connectors	1 – 30way header to Computer Board
DC Input	+3.3V @ 0.1A
Size (L x W x H)	97 x 36 x 8 mm
Temperature	-20 degree C to +85 degree C
Country//Region of Manufacture:	EU

