

4.95 EUR

incl. 19% VAT, plus [shipping](#)

Remnant offer. Refurbished. Slight traces of usage on device. 2 years warranty.

Mini-Box USB LCD is an intelligent 2x20 character USB LCD display module with InfraRed receiver and keypad interface. This USB LCD display device it's a true USB HID device (not serial or parallel port to USB emulated) supporting high speed data transfers and easy application developmen without any special drivers needed. picoLCD is not limited to a USB only connection it can be connected thru I2C or USART. Mini-Box has designed picoLCD with the ease of use in mind reducing the time and money needed for integrators to launch a new product with picoLCD. Our sample applications provides windows and linux platform support with open source code and SDK available. Mini-Box USB LCD has built in 8x5 dots ASCII character font with 8 used definable characters and provides 8 GPO (General Purpose Output) pins. Internal EEPROM allows firmware upgrading and splash screen definition. On power on Mini-Box USB LCD is able to show up to 10 user defined splash screens with custom timing, order and led/gpo status.

Features:

- New! added IR decoding functions and an Ubuntu package
- 20x2 character USB LCD Display
- True full-speed USB HID device
- USB full-speed 2.0 support
- 10 custom splash screens, custom timing / looping
- IR receiver connector
- Keypad / LED connector
- USART and I2C connectors
- Supports 8 GPO
- Software support for Windows and Linux platforms
- Open source SDK and source code
- Built in ASCII character set with support for user defined characters
- Electroluminescent green backlight
- On the fly firmware updates
- PicoLCD: 0.74 x 3.28 in.
- Overall size with PCB: 1.47 x 4.57 in.
- Windows + Linux SDK available !

Uses:

- Rackmount 1u, 2u or larger cases
- Servers systems to display vital data
- Embedded systems
- Small external USB devices used for monitoring or displaying realtime data