

# mikromedia Plus for PIC32MX7 Shield



PID: MIKROE-1437

This board provides a compact high-quality multimedia development platform for [PIC32MX7](#). The increased size provides room for numerous onboard modules that allow you to write multimedia applications. This board features four mikroBUS sockets which enables you to connect 800 add-on Click boards that way create endless number of combination and applications on mikromedia Plus board. Beside this features CAN connector, Ethernet connector, USB to UART converter as well as Power input terminal.

Mikroe produces entire development toolchains for all major microcontroller architectures.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



ISO 27001: 2013 certification of informational security management system.  
 ISO 14001: 2015 certification of environmental management system.  
 OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).

## Specifications

|                |                     |
|----------------|---------------------|
| Type           | Shield              |
| Architecture   | PIC32 (32-bit)      |
| Display size   | 4.3"                |
| Silicon Vendor | Microchip           |
| Display type   | mikromedia, Shields |

## Resources

[mikroBUS™](#)

[Click Boards™](#)

## Downloads

[mikromedia Plus for PIC32MX7 Shield Schematic](#)

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