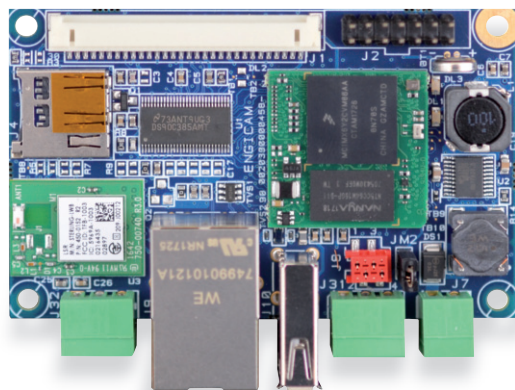


# MICRODEV

Miniature carrier board based on MicroGEA MX6ULL module.



## HIGHLIGHTS

- The MicroDev provides a wide variety of connectivity interface like 3G, WiFi, BT, Ethernet, USB and serial ports. In addition, MicroDev has an LCD+CTP connector, for a flexible and smart user interface



yocto  
PROJECT

## APPLICATIONS



Industrial



Digital Signage  
Infotainment



IOT



Cloud  
device














Robotics



Biomedical/  
Medical devices

## FEATURES

 <b>Modules</b>	MicroGEA MX 6ULL	 <b>Serials</b>	2 x RS232 (1 as Linux Console) 1 x RS485
 <b>Displays</b>	1x LVDS single channel	 <b>AUX</b>	GPIO, 1 x CAN, 1 x I2C, 1 x USB, 1 x UART
 <b>Touch type</b>	Capacitive Touch Panel	 <b>PowerSupply</b>	Wide voltage input 7 to 40 Vdc
 <b>Connectivity</b>	1 x 10/100 Ethernet interface	 <b>Operating Temperature*</b>	Industrial
 <b>Wireless Connectivity</b>	WiFi + BT option UMTS 3G with sim connector option	 <b>Dimensions</b>	80 x 50 mm
 <b>Media</b>	1 x USB Type A uSD connector for memory expansion		

# Microtron®

Flexible electronic solutions

Microtron n.v. | Generaal De Wittelaan 7 | B-2800 Mechelen | T +32 (0) 15 29 29 29 | info@microtron.be | www.microtron.be  
Microtron b.v. | Hoevestein 11 | NL-4903 SE Oosterhout | T +31 (0) 162 44 72 72 | info@microtron.nl | www.microtron.nl