

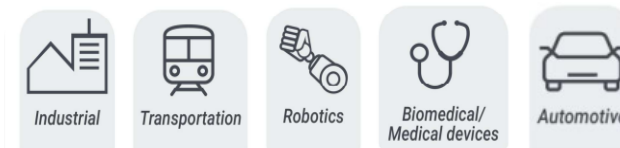
General-purpose miniature carrier board based on MicroGEA modules. The MicroDev provides global LTE with a Sim connector and WiFi + BT.



SUPPORTED SOMS

- MicroGea MX6ULL
- MicroGea MX8ULP
- MicroGea STM32MP15
- Microgea STM32MP13

APPLICATIONS



FEATURES



	NETWORKING	<ul style="list-style-type: none"> • 1x 10/100 Ethernet Interfaces • WiFi+BT • UMTS 3G with sim connector
	USB	1x USB Type A
	DIMENSIONS	80 x 50 mm
	OPERATING TEMPERATURE **	-40 to 60 °C
	PERIPHERAL INTERFACES	<ul style="list-style-type: none"> • 1x MicroSD • 1x RS485 • 1x RS232 • 1x RS232 for OS Console
	POWER SUPPLY	+ 7 - 40 VDC
	OPERATING SYSTEM	Linux Yocto

* Certification valid only for MicroGea MX6ULL

** Valid for all components except CPU. Customer shall consider junction temperature for CPU. Temperature will widely depend on application; specific cooling solutions could be necessary for the final system.

CABLE MAP

