

INTERGALAKTİK

Focused on Open Source solutions!

Rapid prototyping

PCB design

MCU firmware development

FPGA system development

Product assembly and testing

3D printing

Laser cutting

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ULX5M-GS

CM4 pin compatible FPGA board

Cologne GateMate A1 FPGA

16/32/64 MB SDRAM 166 MHz

16 MB Quad-SPI Flash

4 bit SD card connection

RTL8211 Gigabit Ethernet

LVDS pins on CSI / DSI

2 x DVI Video out

5 Gb/s SerDes pins on PCIe

8xLEDs, 3xBTNs, 2xDIPSW, 28xGPIOs

Used as stand alone or with any CM4 compatible base board



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