

FPGA

Our boards are based on Xilinx FPGAs.

For specific interfaces or combining several communication interfaces into a single board : use our boards and save considerable time!

Every board includes an IRIG B time generator or receiver.

Format	Model	Description/performances	Comments – Main use
PMC	PMC-G5	Programmable board equipped with Xilinx Spartan 3 FPGA, 20 RS485 I/Os,	IRIG B receiver/emitter, May implement a variety of specific interface controllers or acquisition sequencers
PCI	PCIG6-ISO	Programmable board equipped with Xilinx Spartan 6 FPGA, X ARINC or TTL I/Os, isolated	IRIG B receiver/emitter, May implement specific ARINC429 interfaces with local data handling
PClexpress	PCIe-G6	Programmable board equipped with Xilinx Spartan 6 FPGA, 44 RS485 or LVDS I/Os	IRIG B receiver/emitter, May implement a variety of specific interface controllers or acquisition sequencers
Mmodule	MM-G6	Programmable board equipped with Xilinx Spartan 6 FPGA, 20 RS485 I/Os	