

Xeltek Universal SuperPro vs. Conitec Galep Programmers

Brands	Xeltek	Xeltek	Conitec Datasystems	Conitec Datasystems	Conitec Datasystems
Model	SuperPro501S	SuperPro5000E	Galep-4	GALEP-5	GALEP-5D
Number of Devices Supported (*4)	37,700+	71,800+	12,782	61,804	63,097
Number of Manufacturers Supported	227+	280	NA	NA	NA
Number of Pins Available (*5)	48	144	40	48	48
Stand-Alone (*1)	Yes	Yes	No	No	No
Programming Speed (*3)	Programming Speed	Programming Speed	NA	Programming Speed	Programming Speed
ISP Header for In-circuit programming (*2)	Optional	Optional	NA	Optional	Optional
PC Interface	USB 2.0	USB 2.0	Parallel Port Printer (*6)	USB 2.0	USB 2.0, Ethernet port.
Built-in Processor	ARM7 RISC MCU	ARM7 RISC MCU	NA	NA	NA
Windows Support	Win XP/Vista/7 x32/64	Win XP/Vista/7 x32/64	Win XP / Vista / 7 (32 Bit)	Windows XP / Vista / 7, Linux	Windows XP / Vista / 7, Linux
RoHS & CE Compliance					
Warranty	2 Years	2 Years	2 Years	2 Years	2 Years
Product Link	http://www.xeltek.com/Universal-Programmers/SuperPro-501S/	https://www.xeltek.com/Universal-Programmers/SuperPro-5000E/	http://www.conitec.com/english/galep4.php	http://www.conitec.com/english/galep5.php	http://www.conitec.com/english/galep5d.php
Cost	\$899	\$1,495	\$399	\$599	\$1,499
Image					

(*1) Operation without a PC using a compact flash (CF) card, clustering ability for flexible volume programming up to 15+ units. See [Stand-Alone Graphic Illustrations.pdf](#).

(*2) In-system programming cable optional for serial programming.

(*3) Programming speed varies for different devices. Contact Xeltek for more accurate data.

(*4) Device count as of October 2012. Check the online Device List in the [Download Center](#) for the latest device count.

- (*5)
- Xeltek SuperPro universal programmers are equipped with 144-pin universal pin drivers to accommodate large pin count devices.
 - One universal adapter accommodates all devices with the same package type.
 - High quality materials used to improve production reliability.
 - Multiple bottom adapters cause inventory nightmare. Keeping track of adapter variations would cause delay in today's production environment.

(*6) Old printer ports are about 1/12 the speed of USB.