

JeeNode & JeeLink comparison matrix

	JeeNode NoRF	JeeNode	JeeNode USB	JeeLink
ATmega328 @ 16 MHz	✓	✓	✓	✓
Compatible with Arduino IDE	✓	✓	✓	✓
Arduino bootloader pre-installed	✓	✓	✓	✓
RFM12B radio module	–	✓	✓	✓
Through-hole components	✓	✓	–	–
DIY kit – soldering required	✓	✓	–	–
Surface-mounted components	–	–	✓	✓
Pre-assembled (all, except pin headers)	–	–	✓	–
Fully assembled – with enclosure	–	–	–	✓
Power supply range	4V .. 13V	4V .. 13V	5V (USB)	5V (USB)
On-board voltage regulator	✓	✓	✓	FTDI
Logic voltage levels	3.3V	3.3V	3.3V	3.3V
USB connector	–	–	B (mini)	A (plug)
Clock drift	0.5%	0.5%	0.5%	0.001%
Battery connection	✓	✓	–	–
Expansion ports for JeePlugs (4x)	✓	✓	✓	–
SPI / ISP header option	✓	✓	✓	–
PWR / SER / I2C header option	✓	✓	✓	–
Over-current protection	–	–	✓	–
Reset button	–	–	✓	–
LEDs – red / green / blue	–	–	✓	✓
On-board FT232R chip	–	–	✓	✓
On-board 1 Mbyte flash memory	–	–	–	✓
Latest version	v4	v4	v2	v2
External dimensions	21x80mm	21x80mm	21x80mm	23x70mm
Single-unit price (incl. VAT)	€ 12.50	€ 17.50	€ 29.50	€ 29.50