Specifications	VinciBot	Ozobot	Edison	Wonder	mBot
Age	8+	6+	4~16	6~11	8+
Price (RRP)	$185.90 AUD inc GST	$349.00 AUD inc GST	$95.00 AUD inc GST	$417.95 AUD inc GST	$129.80 AUD inc GST
Drawing	High-precision stepper motor to support precise drawing	x	Lego to support simple painting applications	Lego to support simple painting applications	x
Lego Compatibility	Yes	x	Yes	x	x
LED Light Matrix	LED light matrix with 128 white LEDs	x	x	x	x
Lights	6 programmable RGB LEDs	1 RGB light	2 red LEDs	Light ring consisting of 12 white LEDs	2 RGB light
Sound	Speaker (supports formats such as wav, mp3, etc.)	Buzzer	Buzzer	Speaker	Buzzer
Wireless Connection	Bluetooth & Wifi	Bluetooth	x	Bluetooth	Bluetooth
Communication Port	USB storage / USB CDC	x	USB CDC	x	USB CDC
Power Supply	Built-in 1500mAH rechargeable lithium battery	Built-in rechargeable lithium battery	Built-in rechargeable lithium battery	Built-in rechargeable lithium battery	Supports rechargeable lithium battery and dry cell
Infrared Communication	(1 transmitter, 2 receivers)	x	Supports (2 transmitter, 1 receivers)	Supports (4 transmitter, 2 receivers)	Supports (1 transmitter, 1 receivers)
Light Sensor	2	x	2	x	1
Sound Sensor	1 (Supports sound detection/voice recognition)	x	1 (Supports sound detection)	3	x
Colour Sensor	Supported	Supported	x	x	x
Line Following Sensor	Supports (line following/cliff detection)	Supported	Supported	x	Supports (line following/cliff detection)
Ultrasonic/Proximity Sensor	Supported	Supported	Supported	Supported	Supported
Programmable Buttons	3	x	2 programmable buttons, 1 non-programmable button	1	x
Power Take-Off (PTO) Shaft	1 on left wheel, 1 on right wheel	x	1 on left wheel, 1 on right wheel. Can be used after the wheels are removed	x	x
Module Extension	1 Type-C expansion interface	x	x	x	4 RJ25 ports
Programming Languages	Tangible programming (supports hardware configuration), Scratch Jr, Scratch, Python	Color programming, Blockly	Blockly, Scratch, Python	Blockly	Blockly, Scratch, Python
App	Supported	Supported	x	Supported	Supported