

Unit and Kit Costs for the V4 Ladybug Mixer

Description	Vendor	Version 4 mixer		Version 4 kit*	
		Q20	Cum%	Q20	Cum%
Main PCB + XLR PCB + assembly	JLCPCB	\$19.88	32%	\$19.88	48%
Aluminum 5052-H32 red powder-coated laser cut enc.	Fabworks	\$17.77	61%		48%
Knobs (6*10mm + 1*12mm per)	Love My Switches	\$10.55	78%	\$10.55	74%
Neutrik male XLR + 6 screws	Performance Audio	\$2.50	82%	\$2.50	80%
3.5mm jacks (4)	Amazon	\$1.69	85%	\$1.69	84%
potentiometers	AliExpress	\$1.65	88%	\$1.65	88%
battery holder	AliExpress	\$1.98	91%	\$1.98	93%
3-pin JST-PH connector + wire	Amazon	\$0.25	91%	\$0.25	94%
laser cut spacer (raw material)	Amazon	\$0.10	91%		94%
PLA bottom + side panels (raw material)	Bambu PLA	\$2.60	96%		94%
power switch	Amazon	\$0.50	96%	\$0.50	95%
slide switch for AUX1 vs 2	Amazon	\$0.51	97%	\$0.51	96%
2-pin jumpers	Amazon	\$0.02	97%	\$0.02	96%
silicone feet (6mm)	Amazon	\$0.10	98%	\$0.10	96%
M2.5 screws for box	Amazon	\$0.02	98%		96%
LED	AliExpress	\$0.02	98%	\$0.02	96%
Packaging (Box, anti-static bags, dunnage, etc.)	several	\$1.50	100%	\$1.50	100%
PARTS		\$61.63		\$41.14	
LABOR (~1.213h)		\$24.27	(~1.093h)	\$21.86	
SUBTOTAL		\$85.90		\$63.00	
Sales Price		\$85.90		\$63.00	
Sales Tax (9.13%)		\$7.84		\$5.75	
Shipping (USPS 1 st class)		\$6.25		\$6.25	
GRAND TOTAL		\$100.00		\$75.00	

All costs above include shipping (where applicable)

* = Limited number of kits available