BOM

	Part	Unit Price	Number Purchased	Total Price	Number Needed	Notes:	
Connectors							
	CEC*	$1.40	5	$6.99	1	Card edge connector, 2x6, 3.96mm spacing	Also can use these: 387-012-523-300
	DIN 6	$1.40	5	$6.99	1	DIN 6 connector, male	
	RJ11 Male	$0.10	100	$9.99	1		https://www.amazon.com/dp/B06XV7J3KZ/ref=sspa_dk_detail_0?psc=1&pd_rd_i=B06XV7J3KZ&pd_rd_wg=3aLa8&pd_rd_r=E6106K1YQMGC11WDQP6E&pd_rd_w=wUECj
	523-RJE01J4001	$0.51	10	$5.10	1	RJ11 Female (**CHECK**)	https://www.mouser.com/ProductDetail/Amphenol-Commercial-Products/RJE01J4001?qs=%2fha2pyFaduhTSlY3fWth8nr05qApAqQwUZ2gsuz628ucJ8gR3sZ%252bvw%3d%3d
Sockets							
	571-1-2199298-9	$0.60	10	$6.03	1	28 Pin DIP socket, 7.62 Row Spacing, 2.54 Pitch	https://www.mouser.com/ProductDetail/TE-Connectivity/1-2199298-9?qs=%2fha2pyFadugJp%2f0oQpeWgWiw7h6txqdS5%252bVz8LLxlwgochP1LeuaNA%3d%3d
	47334-0001	$3.15	1	$3.15	1	MicroSD Holder, Push-Push, SMD	https://www.mouser.com/ProductDetail/Molex/47334-0001?qs=%2fha2pyFadugfq%252bG0X%2fK0wbvmt6zV0xad8Gi8KPjsULY%3d
IC							
	LP2950-33LPRE3	$0.38	10	$3.76	1	3.3v REG	https://www.mouser.com/ProductDetail/Texas-Instruments/LP2950-33LPRE3?qs=sGAEpiMZZMsGz1a6aV8DcKyc140gPNQrJaC9uaRxu10%3d
	ATMEGA328P-PU	$2.14	5	$10.70	1	Main controler, DIP28	https://www.mouser.com/ProductDetail/Microchip-Technology-Atmel/ATMEGA328P-PU?qs=%2fha2pyFadujcrAcowhVCzj0vtgCenYitTBfrdeSNJnmn1EI7EVhhFw%3d%3d
Passive							
	ULD1H2R2MDD1TD	$0.09	100	$9.00	1	2.2uF	https://www.mouser.com/ProductDetail/Nichicon/ULD1H2R2MDD1TD?qs=%2fha2pyFaduicRH%252blqXpsledTY9hvJU4hYyC9%252bp%2fyUUxNvLJp9kDPOg%3d%3d
	USP1HR22MDD	$0.21	10	$2.07	2	0.22uF	https://www.mouser.com/ProductDetail/Nichicon/USP1HR22MDD?qs=%2fha2pyFadujuMoPc7crJw6l9tVyhaXQnGDLoTOhhVrE%3d
	K220J10C0GF5UH5	$0.04	50	$1.75	2	22pF	https://www.mouser.com/ProductDetail/Vishay-BC-Components/K220J10C0GF5UH5?qs=%2fha2pyFadugeaNqWNPjY3obCRBnQS%252baN0qhWep4bNeWArUbB0ovx4w%3d%3d
	OJ4715E-R52	$0.01	100	$1.00	2	470 Ohm	https://www.mouser.com/ProductDetail/Ohmite/OJ4715E-R52?qs=%2fha2pyFaduhy%2fKkQhmudV4nyNPkWSfgzRdn6OV7HEergIMhjEFI4ZQ%3d%3d
	299-2.2K-RC	$0.12	1	$0.12	3	2.2k Ohm	https://www.mouser.com/ProductDetail/Xicon/299-22K-RC?qs=sGAEpiMZZMu61qfTUdNhGzmcydQ1pJoanehw0NWTJkc%3d
	299-3.3K-RC	$0.12	1	$0.12	3	3.3k Ohm	https://www.mouser.com/ProductDetail/Xicon/299-33K-RC?qs=sGAEpiMZZMu61qfTUdNhG9b%252bnPleCCQSwi%252bTS2fldrE%3d
	299-4.7K-RC	$0.01	200	$2.20	3	4.7k Ohm	https://www.mouser.com/ProductDetail/Xicon/299-47K-RC?qs=sGAEpiMZZMu61qfTUdNhG%2fbdyz6pU6a%252bfqpVSzaacno%3d
	299-1M-RC	$0.12	1	$0.12	1	1M Ohm	https://www.mouser.com/ProductDetail/Xicon/299-1M-RC?qs=sGAEpiMZZMuCm2JlHBGefiNuiN6kU%2fJslYHv14s%2f9OY%3d
	LFXTAL027945Bulk	$0.18	1	$0.18	1	16MHz Crystal	https://www.mouser.com/ProductDetail/IQD/LFXTAL027945Bulk?qs=sGAEpiMZZMsBj6bBr9Q9aR%2fuGiDjvIlSFWOSSKVGhGOp9s0QPm5BEg%3d%3d
	833-1N914B-TP	$0.18	100	$2.70	1	Diode for reset 1N914	https://www.mouser.com/ProductDetail/Micro-Commercial-Components-MCC/1N914B-TP?qs=%2fha2pyFadujLXCQOuAf%2fTZ1zgou7yTFh97a4kO9OTZ8%3d
Indicators							
	859-LTL-1CHEE	$0.06	100	$6.40	1	Red LED	https://www.mouser.com/ProductDetail/Lite-On/LTL-1CHEE?qs=%2fha2pyFadujGjkHto2h4FqOdeHvD2ildChuQFJ7oW%2fl%2fhSJfyeof9g%3d%3d
	859-LTL-1CHG	$0.06	100	$6.40	1	Green LED	https://www.mouser.com/ProductDetail/Lite-On/LTL-1CHG?qs=%2fha2pyFadujMuCm2JlHBGefiNuiN6kU%2fJslYHv14s%2f9OY%3d
Misc							
	Wire	$0.17	33	$5.45	1	Assuming 9" used per unit	https://www.amazon.com/Bistras-Telephone-Extension-Machine-Answering/dp/B075JRX7XK/ref=sr_1_33?s=electronics&ie=UTF8&qid=1516577365&sr=1-33&keywords=4+conductor+phone+wire
	SPST Pushbutton	$0.19	10	$1.86	1	Reset Switch	https://www.mouser.com/ProductDetail/Panasonic/EVQ-PAC05R/?qs=Ow%252bOiPmaljF3oEoDNk4QNQ%3D%3D&gclid=EAIaIQobChMI7oOltdLz2AIV1LXACh2gTghFEAQYAyABEgKbevD_BwE
	Screw				2	Standoff	
	Nut				4	Standoff	
	Rubber Foot				2	Standoff	
Board							
	85x40mm	$1.90	10	$19.00	1	PCB Board, Green Soldermask	
Total		$13.13	963	$111.08	$13.88		