Name	Adafruit	Canakit	Amazon	Approx cost	Count	Total	Notes
Get line 3							
Pi 4 starter kit		https://www.cana	https://www.ama	\$99.95	1	\$99.95	PI4-4GB-STR32F-C4-BLK (*)
OR lines 5-9							
Raspberry Pi 4 with 4GB	https://www.adaf			\$55.00	0	\$0.00	
Pi 4 case with heatsink	https://www.adaf			\$24.95	0	\$0.00	
Pi 4 compatible power supply	https://www.adaf			\$7.95	0	\$0.00	USB C. Use an official one - cheap ones may not provide enough amperage, and the Pi4 doesn't work with all USB-C power supplies
NOOBS microsd card for Pi 4	https://www.adaf			\$14.95	0	\$0.00	16GB or larger encouraged
MicroHDMI to HDMI cable	https://www.adaf			\$8.95	0	\$0.00	Temporarily needed for setup
Required:							
USB to Ethernet adaptor			https://www.ama	\$14.99	1	\$14.99	Plug in to one of the Pi's USB 2.0 ports (black center).
Ethernet cables			https://www.ama	\$2.20	3	\$6.60	(5 pack for \$11)
USB storage			https://www.ama	\$79.99	1	\$79.99	Any USB flash drive or USB 3.x SSD
USB fan			https://www.ama	\$8.90	1	\$8.90	"Breeze Mobile" style
Optional:							
Netgear GS305E switch			https://www.ama	\$32.99	1	\$32.99	Needed if you don't have a span port on your switch. If you want more than 5 ports, try the GS116E.
USB Keyboard						\$0.00	Any USB keyboard, temporarily needed for setup (*)
USB Mouse						\$0.00	Any USB mouse, temporarily needed for setup (*)
Text display	https://www.adaf		https://www.ama	\$12.99	1	\$12.99	\$12.99 Amazon, \$14.95 Adafruit, display script at https://github. com/activecm/pi_show
						\$256.41	
							* If you're getting the Canakit and want the official keyboard and mouse, get the 4GB https://www.canakit.com/raspberry-pi-4-complete-starter-kit.html instead (PI4-4GB-STR32F-C4-WHT-K , \$119.95). Otherwise, use any USB keyboard and mouse.