

Level 0	Level 1	Level 2	Level 3	Level 4	Vendor	Qty
Unit						
	Antenna				JEM Engineering	1
	Camera Mount Assembly					1
		Camera Assembly				1
			Camera		Supercircuits,Inc	1
		Camera Mount			Machining Solutions	1
		Laser Assembly				1
			Laser		Roithner	1
	Connector Panel Assembly					1
		Connector Bracket			Machining Solutions	1
		Connector PCA				1
		Fan guard-40			Digikey	2
		Fan-40-10-5V			Digikey	1
		Switch Assembly				1
			39-00-0039		Digikey	2
			39-01-4030		Digikey	1
			SW_POWER		Digikey	1
	Enclosure					1
		Case			TCS Industries	1
		Enclosure Bracket Inside			TCS Industries	2
		Enclosure Bracket Outside			TCS Industries	2
	Internal Cables					1
		RF Cables				1
			Cable Semiflex 7"		RF Connection Inc.	2
			Cable Semiflex 8.5"		RF Connection	1
		Ribbon Cables				1
			DB15IDC_FEMALE		Digikey	1
			DB15IDC_MALE		Digikey	1
			IDC-RIB10		Digikey	1
			IDC-RIB16		Digikey	1
			IDC-RIB26		Digikey	1
			IDC10		Digikey	3
			IDC16		Digikey	4
			IDC26		Digikey	2
	LED Assembly					1
		LED-PANEL-GRN			Digikey	1
	Name Plate					1

	Power Assembly					1
		Power PCA				1
			20BQ030		Digikey	3
			30WQ03FN		Digikey	1
	Processor Assembly					1
		Processor PCA				1
			LM74		Digikey	1
			LP3961EMP-1.8		Digikey	1
			LP3961EMP-3.3		Digikey	1
			ML10		Digikey	7
			ML14_NO6RA		Digikey	1
			ML16L:		Digikey	2
			ML26L:		Digikey	1
			OSC-SMD		Digikey	1
			PVDZ172NS		Digikey	3
			SN65HVD230		Digikey	2
			SN74AHCT541PWR		Digikey	5
			SN74AUG1G06		Digikey	1
			TMS3207812PGF		Newark	1
			TPS3823-33		Digikey	1
			Video card socket		Bisco	2
			Video overlay generator		Decade Engineering	2
	RF Assembly					1
		RF Unit				1
			IF PCA			1
			RF System		Mid Altantic RF	1