

Room AV System Installation Estimate

BocaSU222

Display Equipment

QTY	Manufacturer	Model	Description	Unit Cost	Extended Cost
1	Sony	VPLPHZ10	LCD laser light projector, WUXGA, 5000 ANSI Lumens	\$ 2,340.00	\$ 2,340.00
1	Chief	CMS440	Projector Mount - Ceiling Portion	\$ 60.49	\$ 60.49
1	Chief	CMSZ006	Fully Threaded Pipe for Mount, 0"-6" Length, Black	\$ 20.00	\$ 20.00
1	Chief	RPAA1W	Projector Mount - Projector Portion, White (Lock "A")	\$ 126.65	\$ 126.65
2	Planar	SL6551	65" LCD Panel (IP & RS232 Control), 1080p, non-touch	\$ 2,611.99	\$ 5,223.98
2	Chief	LSM1U	Fixed Wall Mount for Flat Panels (For 37"-63" Displays)	\$ 150.00	\$ 300.00
2	APC	AV C2	Type 10 Power Filter for displays	\$ 69.95	\$ 139.90
2	Crestron	DM-RMC-4K-SCALER-C	4K DM Receiver/Scaler	\$ 900.00	\$ 1,800.00
1	Crestron	DM-RMC-4K-100-C	DM Receiver	\$ 463.92	\$ 463.92
1	Planar	PCT2265	22" 1080p touchscreen monitor with VESA mount & USB hub	\$ 400.00	\$ 400.00
1	Ergotron	45241026	Arm for lectern monitor	\$ 127.60	\$ 127.60

Source Equipment

QTY	Manufacturer	Model	Description	Unit Cost	Extended Cost
1	Wolfvision	VZ-3-Neo	Document Camera	\$ 2,347.00	\$ 2,347.00
1	Crestron	CBL-HD-DVI-12	Crestron® Certified DVI-HDMI® Interface Cable, 12'	\$ 36.08	\$ 36.08
1	Dell	Optiplex 3050	Room PC w/ DisplayPort out	\$ 640.00	\$ 640.00
1	Startech	DP2HDMI2	DisplayPort® to HDMI® Video Adapter Converter	\$ 24.00	\$ 24.00

Control/Switching Equipment [DM8X8]

QTY	Manufacturer	Model	Description	Unit Cost	Extended Cost
1	Crestron	CP3N	Control System	\$ 1,465.00	\$ 1,465.00
1	Crestron	DM-MD8X8	8x8 DigitalMedia™ Switcher	\$ 2,416.00	\$ 2,416.00
1	Crestron	DMC-4K-HD-HDCP2	4K HDMI® Input Card for DM® Switchers	\$ 625.00	\$ 625.00
6	Crestron	CBL-HD-6	Crestron® Certified HDMI® Interface Cable, 6'	\$ 29.67	\$ 178.02
1	Crestron	DM-TX-4K-302-C	4K DigitalMedia 8G+® Transmitter 302	\$ 1,100.00	\$ 1,100.00
1	Crestron	DMC-4K-C-HDCP2	HDBaseT® Certified DigitalMedia 8G+™ Input Card for DM® Switchers	\$ 688.00	\$ 688.00
3	Crestron	DMC-DVI	DVI/RGB Input Card for DM Switchers	\$ 500.00	\$ 1,500.00
1	Crestron	CBL-HD-12	Crestron® Certified HDMI Interface Cable, 12'	\$ 36.08	\$ 36.08
2	Crestron	DMC-4K-CO-HD-HDCP2	2-Channel HDBaseT® Certified 4K DigitalMedia 8G+® Output Card	\$ 813.00	\$ 1,626.00
2	Crestron	DMC-4K-HDO	2-Channel 4K Scaling HDMI® Output Card for DM® Switchers	\$ 1,125.00	\$ 2,250.00
5	Crestron	CBL-HD-6	Crestron® Certified HDMI® Interface Cable, 6'	\$ 29.67	\$ 148.35
2	Crestron	CBL-HD-DVI-6	Crestron® Certified DVI-HDMI Interface Cable, 6'	\$ 29.67	\$ 59.34
2	Crestron	CBL-HD-6	Crestron® Certified HDMI® Interface Cable, 6'	\$ 29.67	\$ 59.34
1	Crestron	CBL-HD-DVI-12	Crestron® Certified DVI-HDMI Interface Cable, 12'	\$ 41.54	\$ 41.54
1	Crestron	GLS-ODT-C-CN	Dual-Technology Occupancy Sensor with Cresnet®, 2000 Sq. Ft.	\$ 144.33	\$ 144.33
1	Ubiquiti	ERPOE-5	VPN Router	\$ 150.00	\$ 150.00
1	Luxel	AMS-1208P	AV Series 12-Port(10 RJ45)/8 PoE+ Gigabit Managed Switch, Fanless	\$ 374.00	\$ 374.00
2	Middle Atlantic	PD915R	Rackmount Power Strip	\$ 84.93	\$ 169.86

User Interface Equipment

QTY	Manufacturer	Model	Description	Unit Cost	Extended Cost
1	Crestron	TSW-1060-B-S	10" Touch Screen, Black Smooth	\$ 1,300.00	\$ 1,300.00
1	Crestron	TSW-1060-TTK-B-S	TableTop Kit for TSW-1060, Black Smooth	\$ 125.00	\$ 125.00

Audio/Conferencing Equipment

QTY	Manufacturer	Model	Description	Unit Cost	Extended Cost
1	Crestron	AMP-3210T	2x310W Commercial Power Amplifier, 4/8Ohm or 70/100V	\$ 850.00	\$ 850.00
6	Crestron	Saros_ICE6T-W-T-EACH	Saros 6.5" 2-Way In-Ceiling Speaker, White Textured	\$ 93.00	\$ 558.00
2	JBL	CBT100LA1	Line Array Speaker	\$ 736.00	\$ 1,472.00
2	JBL	MTC-CBT-FM1	Speaker Flush Mount	\$ 32.00	\$ 64.00
6	Biamp	CM1-6W	Ceiling condenser cardioid microphone, white	\$ 250.00	\$ 1,500.00
1	AudioTechnica	ES915C21	Gooseneck Microphone	\$ 270.00	\$ 270.00
1	Revolabs	01-ELITEEXEC2	2 Channel Executive Elite™ system, w/o mics	\$ 1,200.00	\$ 1,200.00
2	Revolabs	01-ELITEMIC-WR	Wearable Executive Elite™ Microphone	\$ 400.00	\$ 800.00
1	Hosa	PHX-206F	Phoenix-Male to 3-Pin XLR Female Adapter (6")	\$ 6.20	\$ 6.20
1	Pearstone	SM-06	SM Series XLR M to XLR F Microphone Cable (6')	\$ 6.50	\$ 6.50
2	Biamp	TesiraForte VT	Audio DSP w/ 12 AEC analog inputs, 8 analog outputs, USB Tx/Rx, Analog/digital Telephone	\$ 2,400.00	\$ 4,800.00
1	Vaddio	999-1512-000	StepVIEW Mat - Large Exposed - 75' Attached Cable	\$ 480.00	\$ 480.00
2	Vaddio	999-9909-000	RoboSHOT 12 QUSB System (12x zoom lens, for audience view, 73 deg FOV)	\$ 4,400.00	\$ 8,800.00
1	Extron	60-1081-01	Six Input HDCP-Compliant Scaling Presentation Switcher (IN-1606)	\$ 1,390.00	\$ 1,390.00
1	Marshall	VAC-11HU3	HDMI to USB 3.0 Converter	\$ 379.00	\$ 379.00
1	Cisco	CTS-SX80-K9	Cisco SX80 Codec kit, no camera, 5 years of maintenance	\$ 14,724.40	\$ 14,724.40
1	Crestron	C2N-IO	Control Port Expansion Module - 1 COM port	\$ 188.00	\$ 188.00

Furniture, AV Interface Equipment

QTY	Manufacturer	Model	Description	Unit Cost	Extended Cost
1	Extron	60-1397-02	Cable Cubby 1200, Black, US AC	\$ 348.00	\$ 348.00
1	Extron	70-1065-11	Retractor Series 2 VGA-A (includes audio 3.5mm)	\$ 290.00	\$ 290.00
1	Extron	70-1065-04	Retractor Series 2 HDMI	\$ 290.00	\$ 290.00
1	Extron	70-1065-18	Retractor Series 2 Minidisplayport	\$ 290.00	\$ 290.00
1	Startech	DP2HDMI2	DisplayPort® to HDMI® Video Adapter Converter	\$ 18.00	\$ 18.00
1	Startech	GCDPFF	DisplayPort Gender Changer - F/F	\$ 19.00	\$ 19.00
1	Extron	26-620-01	Captive Screw to Female 3.5 mm Mini Stereo Jack Adapter	\$ 15.08	\$ 15.08

Equipment Subtotal	\$	67,263.66
Electrical Estimate	\$	850.00
Telecom Estimate	\$	1,500.00
Installation Contractor Supplies	\$	3,000.00
Installation Contractor Labor	\$	14,000.00
Project Total	\$	86,613.66