

Purchase Order Request

BDG Sample Project

BlueDog Group

3651 FAU Blvd.
Suite 400
Boca Raton, FL 33432

Modified: 5/3/2023

Revision: 0

| Model | Description | Part Number | QTY | Cost | Total |
|----------------------------------|--|-------------|-----|----------|------------|
| - | | | | | |
| BRACKET-SPEAKER-NC | Allowance for standard new-construction speaker bracket, make / model TBD @ time of ordering. [Typical of ##] | | 8 | \$25.00 | \$200.00 |
| EQUIPMENT RACK-ACCESSORIES [200] | Allowance (\$200) for equipment rack accessory items, make / model TBD @ time of ordering. [Typical of ##] | | 1 | \$100.00 | \$100.00 |
| EQUIPMENT RACK-FAN [500] | Allowance (\$500) for equipment rack ventilation fan, make / model TBD @ time of ordering. [Typical of ##] | | 1 | \$300.00 | \$300.00 |
| EQUIPMENT RACK-MEDIUM [650] | Allowance (\$650) for medium equipment rack (27-35RU), make / model TBD @ time of ordering. [Typical of ##] | | 1 | \$325.00 | \$325.00 |
| IR EMITTER | Single IR flasher, make/model TBD @ ordering. | | 4 | \$8.00 | \$32.00 |
| POWER STRIP (300) | Allowance (\$300) for power strip, make / model TBD @ time of ordering. [Typical of ##] | | 1 | \$180.00 | \$180.00 |
| POWER STRIP-IP (750) | Allowance (\$750) for IP enabled power strip, make / model TBD @ time of ordering. [Typical of ##] | | 1 | \$450.00 | \$450.00 |
| RACK CASTER BASE (100) | Allowance (\$100) for set of casters (4) for equipment racking system, make/model TBD @ ordering. [Typical of ##] | | 1 | \$50.00 | \$50.00 |
| RACK PANEL-BLANK/VENT [1-3RU] | Allowance for blank or vent panel for equipment racking system, up to 3RU, make/model TBD @ ordering. [Typical of ##] | | 10 | \$12.50 | \$125.00 |
| RACKSHELF-FIXED [1-5RU] | Allowance for rackshelf for equipment racking system, fixed, up to 5RU, make/model TBD @ ordering. [Typical of ##] | | 8 | \$48.50 | \$388.00 |
| SPEAKER - IN-CEILING (250) | Allowance (\$250) for in-ceiling recessed speaker, make / model TBD @ time of ordering (ea.). [Typical of ##] | | 8 | \$125.00 | \$1,000.00 |
| SPEAKER - OUTDOOR (250) | Allowance (\$250) for outdoor speaker, make / model TBD @ time of ordering (ea.). [Typical of ##] | | 2 | \$125.00 | \$250.00 |
| UPS-15A-RACK (1000) | Allowance (\$1000) for rack-mount power conditioner with battery (15A), make / model TBD @ time of ordering. [Typical of ##] | | 1 | \$600.00 | \$600.00 |
| | | | | - Total: | \$4,000.00 |

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| Model | Description | Part Number | QTY | Cost | Total |
|-----------------------------|---|-------------|-----|--------------|----------|
| APPLE | | | | | |
| APPLE TV 4K 64GB G3 WIFI | Apple TV Generation 3, 4K, HDR 10+, 64 GB storage, Siri remote, Dolby Digital Plus, Dolby Digital, Dolby Atmos, Bluetooth, Wi-Fi 6 (802.11ax) with 2x2 MIMO, black. | MN873LL/A | 1 | \$129.00 | \$129.00 |
| | | | | APPLE Total: | \$129.00 |

Purchase Order Request

| Model | Description | Part Number | QTY | Cost | Total |
|-------------------------|---|--------------------|-----|-------------------------|------------|
| ARAKNIS NETWORKS | | | | | |
| AN-110-SW-C-5 | 110-series 5-port unmanaged+ gigabit switch with compact design, wall-mount ears included, 12 VDC (external power supply included). | AN-110-SW-C-5 | 1 | \$57.95 | \$57.95 |
| AN-210-SW-R-24-POE | 210-series 24-port Websmart gigabit switch with partial PoE+ (up to 190W) and rear ports, includes rack mount brackets (1U). | AN-210-SW-R-24-POE | 1 | \$601.20 | \$601.20 |
| AN-310-RT-4L2W | 310-series Dual-WAN Gigabit VPN Router; OvrC Pro enabled, VPN support, 1U rack-mount ears included. | AN-310-RT-4L2W | 1 | \$303.70 | \$303.70 |
| AN-520-AP-I | 520-series Wi-Fi 6 indoor wireless access point, 1 x 2.5G and 1 x 1G Base-T Ethernet ports (RJ45), 15.28W PoE+ (802.3af/at/bt) or 12VDC (DC power supply and PoE injector sold separately), white. | AN-520-AP-I | 2 | \$280.00 | \$560.00 |
| AN-520-AP-O | 520-series Wi-Fi 6 outdoor wireless access point, IP55 rated, 1 x 2.5G and 1 x 1G Base-T Ethernet ports (RJ45), 15.28W PoE+ (802.11 a/b/g/n/ac/ax), or 12VDC (DC power supply and PoE injector sold separately), white. | AN-520-AP-O | 1 | \$400.00 | \$400.00 |
| | | | | ARAKNIS NETWORKS Total: | \$1,922.85 |

Purchase Order Request

| Model | Description | Part Number | QTY | Cost | Total |
|-------------------|--|-----------------|-----|-------------------|----------------|
| AVPRO EDGE | | | | | |
| AC-EX70-UHD-ARC | HDMI Ultra Slim 4K HDBaseT extender set with Audio Return Channel , 4K60 4:2:0, 4K30 4:4:4, extend HDMI up to 70 meters over CAT-5/6 cable, includes transmitter and receiver units, 48 VDC power adapter. | AC-EX70-UHD-ARC | 1 | \$349.00 | \$349.00 |
| | | | | AVPRO EDGE Total: | <hr/> \$349.00 |

Purchase Order Request

| Model | Description | Part Number | QTY | Cost | Total |
|------------------|--|-------------|-----|---------------------|-------------------|
| CABLE | | | | | |
| 14/2:SPK | 14 ga./2-conductor speaker wire [PER FOOT] | | 500 | \$0.40 | \$200.00 |
| 14/4 DB:SPK | 14 ga./4-conductor direct burial exterior speaker wire [PER FOOT] | | 75 | \$0.85 | \$63.75 |
| 14/4 DB:SPK LOOP | 14 ga./4-conductor direct burial exterior speaker wire, speaker loop. [PER FOOT] | | 100 | \$0.85 | \$85.00 |
| 14/4:SPK | 14 ga./4-conductor speaker wire [PER FOOT] | | 700 | \$0.70 | \$490.00 |
| 14/4:SPK LOOP | 14 ga./4-conductor speaker wire, speaker loop [PER FOOT] | | 100 | \$0.70 | \$70.00 |
| AUDIO-RCA DUAL | Audio cable, dual RCA [M] to dual RCA [M]. [EACH] | | 4 | \$22.50 | \$90.00 |
| CAT6 STP:HDBaseT | 24/4 STP Cat6 cable (shielded), 500 MHz, HDMI, [PER FOOT] | | 100 | \$0.41 | \$41.00 |
| CAT6:DAT | 24/4 UTP Cat6 cable, network [PER FOOT] | | 300 | \$0.25 | \$75.00 |
| CAT6:DAT+ | 24/4 UTP Cat6 cable, network, additional run, [PER FOOT] | | 375 | \$0.25 | \$93.75 |
| CAT6:TEL | 24/4 UTP Cat6 cable, telephone [PER FOOT] | | 25 | \$0.25 | \$6.25 |
| CAT6:TEL+ | 24/4 UTP Cat6 cable, telephone, additional run [PER FOOT] | | 100 | \$0.25 | \$25.00 |
| CONN-F-RG6QS | Compression connector, F, RG6 quad shield [each] | | 12 | \$0.65 | \$7.80 |
| CONN-RCA-RG59 | Compression connector, RCA, RG59 [each] | | 2 | \$2.00 | \$4.00 |
| CONN-RJ45-6 | Crimp connector, RJ45, Cat6 rated. [EACH] | | 22 | \$0.50 | \$11.00 |
| CONN-RJ45-6-STP | Crimp connector, RJ45, Cat6 STP rated (shielded), 8 pin [each] | | 2 | \$1.70 | \$3.40 |
| DATA-LAN | Data cable, RJ45 network patch, up to 12 ft. [EACH] | | 18 | \$3.75 | \$67.50 |
| RG59:AUD | Coaxial cable, RG59, audio [PER FOOT] | | 100 | \$0.22 | \$21.50 |
| RG6QS:CATV | Coaxial cable, RG6, quad shield, CATV [PER FOOT] | | 100 | \$0.13 | \$13.00 |
| RG6QS:CATV+ | Coaxial cable, RG6, quad shield, CATV, additional run [PER FOOT] | | 175 | \$0.13 | \$22.75 |
| RG6QS:DSS+ | Coaxial cable, RG6, quad shield, DSS, additional run [PER FOOT] | | 100 | \$0.13 | \$13.00 |
| VIDEO-F | Video cable, RG6 with F connectors, 6 ft. [EACH] | | 1 | \$11.00 | \$11.00 |
| VIDEO-HDMI | Video cable, HDMI [M] to [M], 6 ft. [EACH] | | 6 | \$27.50 | \$165.00 |
| | | | | CABLE Total: | \$1,579.70 |

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| Model | Description | Part Number | QTY | Cost | Total |
|---------------|--|--------------------|------------|---------------|--------------|
| CARLON | | | | | |
| E980CN-CAR | 1-gang, non-metallic exterior cover plate for FS/FD exterior workbox, gray. [EACH] | E980CN-CAR [EACH] | 1 | \$9.82 | \$9.82 |
| E982EFN | 1-gang, non-metallic exterior workbox, type FSS, surface mount, 2-hole (3/4"), 19 cu. in., gray [each] | E982EFN | 1 | \$21.22 | \$21.22 |
| | | | | CARLON Total: | \$31.04 |

Purchase Order Request

| Model | Description | Part Number | QTY | Cost | Total |
|-----------------|--|---------------|-----|-----------------------------------|----------|
| CONTROL4 | | | | | |
| ~C4-CBLIRF | IR flasher with LED feedback, 3.5 MM (1/8") plug compatible with most IR repeaters, includes flasher covers. PACKAGE ITEM - DO NOT ORDER. | DO NOT ORDER | 8 | \$0.00 | \$0.00 |
| ~C4-EA1-V2 | EA-1 entertainment and automation controller, version 2, optional rack mount shelf available (1U), sold separately. *PACKAGE ITEM [DO NOT ORDER] | DO NOT ORDER | 1 | \$0.00 | \$0.00 |
| ~C4-SR260RSK | C4-SR260 System remote control and recharging station. *PACKAGE ITEM [DO NOT ORDER] | DO NOT ORDER | 1 | \$0.00 | \$0.00 |
| C4-CORE3 | CORE Series entertainment and automation controller w/OvrC, (6) IR, (3) serial (shared w/IR 1-3), (1) LAN outputs, HDMI for on-screen display and streaming music, PoE+, rack mount ears included (1U), optional wall-mount bracket (sold separately). | C4-CORE3 | 1 | \$831.00 | \$831.00 |
| C4-EA1-V2-RSK | Control4 EA-1 Version 2 Entertainment and Automation Controller System with remote & recharging station, including C4-EA-1-V2 controller and C4-SR260RSK remote control and charging station with SR-260 rechargeable battery. | C4-EA1-V2-RSK | 1 | \$604.35 | \$604.35 |
| | | | | CONTROL4 Total: <u>\$1,435.35</u> | |

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| Model | Description | Part Number | QTY | Cost | Total |
|----------------------------|--|-------------|-----|-----------------------|-----------------|
| PREWIRE | | | | | |
| BRKT:COMM - SERVICE DEMARC | Prewire box/bracket/mud ring for service demarcation location, make & model TBD [each] | | 1 | \$2.50 | \$2.50 |
| BRKT:COMM VVD JUMPER | Prewire box/bracket/mud ring for VVD jumper outlet location, make & model TBD [each] | | 1 | \$2.50 | \$2.50 |
| BRKT:NETWORK WIRELESS | Prewire box/bracket/mud ring for wireless network location, make & model TBD [each] | | 3 | \$2.50 | \$7.50 |
| BRKT:NETWORK WIRELESS (CM) | Prewire box/bracket/mud ring for wireless network location, ceiling mount, make & model TBD [each] | | 3 | \$2.50 | \$7.50 |
| BRKT:SPK ROUND | Prewire box/bracket/mud ring for speaker location, make & model TBD [each] | | 15 | \$2.50 | \$37.50 |
| BRKT:SPK STUBOUT | Prewire box/bracket/mud ring for speaker stubout location, make & model TBD [each] | | 1 | \$2.50 | \$2.50 |
| BRKT:SUB | Prewire box/bracket/mud ring for subwoofer location, make & model TBD [each] | | 2 | \$2.50 | \$5.00 |
| BRKT:VID TV | Prewire box/bracket/mud ring for video TV location, make & model TBD [each] | | 1 | \$2.50 | \$2.50 |
| PLATE:BLANK | Blank wall plate, make & model TBD by application. | | 27 | \$2.50 | \$67.50 |
| | | | | PREWIRE Total: | \$135.00 |

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| Model | Description | Part Number | QTY | Cost | Total |
|------------------------------|---|--------------|-----|-----------------------|------------|
| SONANCE | | | | | |
| ~4.1SAT | 4.1 Patio Series 3.5" satellite speaker for [EACH] *PACKAGE ITEM - DO NOT ORDER | DO NOT ORDER | 4 | \$0.00 | \$0.00 |
| ~4.1SUB | 4.1 Patio Series 8" subwoofer [EACH] *PACKAGE ITEM - DO NOT ORDER | DO NOT ORDER | 1 | \$0.00 | \$0.00 |
| ~SR 2-125 | 2-channel digital amplifier, 125 Watts RMS per channel, half rack width (1U). *PACKAGE ITEM - DO NOT ORDER | DO NOT ORDER | 1 | \$0.00 | \$0.00 |
| DSP 2-150 MKII | 2-channel digital amplifier, 150 watts RMS per channel @ 8 ohms, built-in DSP, network control, half rack width (1U). | 93378 | 1 | \$600.00 | \$600.00 |
| MEDIUM ROUND FLEX BRACKET | In-ceiling new construction flex bracket for medium (6.5 inch) round speaker. [EACH] | 92337 [EACH] | 2 | \$8.00 | \$16.00 |
| PATIO 4.1 W/SR 2- 125 | Patio Series system, comprised of 4X Patio Series 3 1/2" satellite speakers, 1X Patio Series 8" in-ground subwoofer and (1) Sonamp SR 2-125 amplifier, 8 ohm. [SYSTEM] | 93430 | 1 | \$1,100.00 | \$1,100.00 |
| SB46-65 | Soundbar speaker for display diagonal size of 65", 3-way design w/3x 1" tweeter, 3x 4" midrange, 6x 4.5" woofer, 8 ohms, mounting hardware included, black. | 93426 | 1 | \$880.00 | \$880.00 |
| VP64R | 6.5" in-ceiling Visual Performance Series speaker, round grill [EACH] | 93013 [EACH] | 2 | \$117.50 | \$235.00 |
| VPSUB | In-wall subwoofer, 10" (254mm) laminated carbon fiber cone, 8 ohms, requires DSP 2-150 amplifier or Sonance DSP 8-130 MKII using two channels bridged (sold separately). | 93353 | 1 | \$890.00 | \$890.00 |
| | | | | SONANCE Total: | |
| | | | | <u>\$3,721.00</u> | |

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| Model | Description | Part Number | QTY | Cost | Total |
|--------------|---|--------------------|------------|--------------|------------------|
| SONOS | | | | | |
| AMP | Wireless Music Streaming System w/stereo power amplifier, 125 wpc, includes input for a local stereo source, HDMI ARC, optical digital (requires adapter) and subwoofer, black. | AMPG1US1BLK | 5 | \$594.15 | \$2,970.75 |
| PORT | Versatile streaming component for stereo or receiver, analog line in/out, digital out, dual Ethernet ports, RCA input cables and power supply included, matte black finish. | PORT1US1BLK | 2 | \$381.65 | \$763.30 |
| | | | | SONOS Total: | <hr/> \$3,734.05 |

Purchase Order Request

| Model | Description | Part Number | QTY | Cost | Total |
|--------------|---|-------------|-----|-------------|------------|
| SONY | | | | | |
| KD-65X85K | X85K Series 65" class (2022), 4K, High Dynamic Range (HDR), Smart TV (Google TV), built-in WiFi, black finish. | KD65X85K | 1 | \$798.49 | \$798.49 |
| STR-AZ1000ES | Premium ES 7.2 channel Home Theater AV Receiver, supports Dolby Atmos & DTS:X object-based sound decoding, 100W per channel, 6-in/2-out 8K & 4K/120 HDMI connectivity, RS-232 and IR. | STRAZ1000ES | 1 | \$660.00 | \$660.00 |
| | | | | SONY Total: | \$1,458.49 |

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|---------------|--|---------------|-----|----------------------|-----------------|
| STRONG | | | | | |
| SM-CB-T-XL | Carbon Series tilt wall mount for extra-large (49" - 90") flat panel TV's (up to 200 lbs.), depth from wall 2.69", black finish. | SM-CB-T-XL | 1 | \$88.20 | \$88.20 |
| SM-RBX-14-BKT | Strong VersaBox pre-construction bracket (14" x 14"). | SM-RBX-14-BKT | 1 | \$11.74 | \$11.74 |
| SM-RBX-14-WH | Strong VersaBox In-Wall Recessed Dual Layer Flat Panel Solution Low-Voltage Box, 14" x 14" (white). | SM-RBX-14-WH | 1 | \$61.60 | \$61.60 |
| | | | | STRONG Total: | \$161.54 |

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|-------------------------------|--|-------------|-----|---------------|--------------|
| TAPCON | | | | | |
| SLOTTED HEX - 3/16 X 1-1/4 | Slotted hex head concrete screw; order qty box of 100 - 3/16" x 1-1/4" [each] | LH-36H114 | 6 | \$0.30 | \$1.80 |
| | | | | TAPCON Total: | <hr/> \$1.80 |

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|----------------|---|-------------|-----|----------------|----------|
| WATTBOX | | | | | |
| WB-300-IP-3 | IP controllable 3 outlet (3 controlled) compact power conditioner with auto reboot, 12A Rating. | WB-300-IP-3 | 1 | \$222.68 | \$222.68 |
| | | | | WATTBOX Total: | \$222.68 |

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|--------------------|--|----------------|-----|------------------------|-----------------|
| WIREPATH | | | | | |
| ~WP-ONE-ENCL-SHELF | ONE Media Enclosure shelf, 20 gauge steel w/white powder coat finish. *PACKAGE ITEM - DO NOT ORDER | DO NOT ORDER | 2 | \$0.00 | \$0.00 |
| WP-ONE-DOOR-20 | ONE Enclosure Door 20 in. | WP-ONE-DOOR-20 | 1 | \$80.60 | \$80.60 |
| WP-ONE-ENCL-20 | ONE Media Enclosure 20 in. | WP-ONE-ENCL-20 | 1 | \$80.60 | \$80.60 |
| | | | | WIREPATH Total: | \$161.20 |