

Harman Standard Template - NOC/EOC, Networked AV

Architectual Connectivity

Quantity	Brand	Part #	Model	Description
1	AMX	FG560-02-BL	HPX-900-BL	Hydraport 9 Module Connection Ports
1	AMX	FG552-32	HPX-AV102-HDMI-R	Hydraport HDMI 4K60 Module with Retractable
1	AMX	FG562-41	HPX-CPT200-W	Hydraport Cable Pass-Thru Well Module
1	AMX	FG552-35	HPX-AV103-RGB_A-R	Hydraport RGB with Stereo Module with Retractable
1	AMX	FG552-34	HPX-N102-ETH-R	Hydraport Cat6 Ethernet Module with Retractable Cable
1	AMX	FG558-01	HPX-B050	Hydraport 1/2 M Blank Panel
1	AMX	FG561-01	HPX-P200-PC-US	Hydraport Power Outlet (US) Module with Cord

Audio/Video Infrasture

Quantity	Brand	Part #	Model	Description
18	AMX	FGN2422A-SA	NMX-DEC-N2422A	JPEG 2000 4K60 4:4:4 UHD Video Over IP Decoder, Stand Alone with PoE, KVM, AES-67
7	AMX	FGN2412A-SA	NMX-ENC-N2412A	JPEG 2000 4K60 4:4:4 UHD Video Over IP Encoder, Stand Alone with PoE, KVM, AES-67
6	AMX	FGN2412A-CD	NMX-ENC-N2412A-C	JPEG 2000 4K60 4:4:4 UHD Video Over IP Encoder, Stand Alone with PoE, KVM, AES-67, Card
1	AMX	FGN2410	NMX-WP-N2410	N2400 Windowing Processor, 4x1 + Stacking
1	AMX	FGN3132-CD	NMX-ENC-N3132-C	H.264 Compressed Video over IP Encoder, PoE, SFP, HDMI, USB for Record, Card
1	AMX	FGN4321-CD	NMX-ATC-N4321-C	Audio over IP Transceiver Card
2	AMX	FGN9206	NMX-ACC-N9206	Cage, 2RU, 6 N-Series Card Units
25	AMX	FGN9101	NMX-ACC-N9101	Mounting Wings for SVSI N-Series Encoders, Decoders and Audio Transceiver
1	BSS	BSSBLU103-M	BSS BLU103	SIGNAL PROCESSOR W/VOIP
1	BSS	BSSBLU-BIB	BSS BLU-BIB	BREAK IN BOX US
1	Crown	GDCI2X300BL	CDI DRIVECORE 2/300 BLU	Two-channel, 300W @ 4Ω Power Amplifier with BLU link, 70V/100V
7	AKG	3165H00010	CK41 CARDIOID CAPSULE	Reference cardioid condenser microphone capsule
7	AKG	2765H00030	GN30 GOOSENECK MICROPHONE	High-performance modular gooseneck module
7	AKG	3165H00150	PAE M - 3pinXLR	Reference phantom power module
7	AKG	2967H00020	STS DAM+ WL	Heavy duty table stand
8	JBL	LCT 81C/T	LCT 81C/T	Low-Profile Lay-In 2' x 2' Ceiling Tile Loudspeaker with 200 mm (8 in) Driver

Control

Quantity	Brand	Part #	Model	Description
1	AMX	FG5968-35	MXT-2001-PAN	20.3" Modero X® Series G5 Panoramic Tabletop Touch Panel
1	AMX	FG2265-31	MSD-1001	MSD-1001-L2, Landscape Wall Mount Touch Panel
1	AMX	FG2106-02	NX-2200	NetLinx NX Integrated Controller

Display

Quantity	Brand	Part #	Model	Description
9	Samsung	LH46UEDPLGC/ZA	UE46D	46-inch Ultra Slim Bezel LED LCD Commercial Display - TAA
3	Samsung	DB55E	DB-E Series 55"	Slim Direct-Lit LED Display for Business

7	Other	-	Display	Local PC Desktop Workstation Display
12	Other	-	Flat Panel Mount	Tilt Mount

Network Infrastructure				
Quantity	Brand	Part #	Model	Description
1	Cisco	WS-C3650-48FS	WS-C3650-48FS	Cisco Catalyst 3650 Series 48-port Gigabit Ethernet Managed Switch with PoE+
1	Cisco	PWR-C2-1025WAC	PWR-C2-1025WAC	Cisco Catalyst 3650 Series Additional 1025 Watt Power Supply (For PoE+ Budget)

Power				
Quantity	Brand	Part #	Model	Description
2	AMX	FG423-48	PSR5.4	12 VDC, 5.4 A Power Supply with 3.5 mm Phoenix Connector

Sources				
Quantity	Brand	Part #	Model	Description
2	Other	-	Camera	VTC Cameras
7	Other	-	PC	Local PCs
4	Other	-	PC	Rack Mounted PC
1	Other	-	Codec	Dual Input/Output VTC Codec
4	Other	-	TV Tuner	IR/RS-232/IP Controlled (HDMI Video output)

* THIRD PARTY PRICING IS ESTIMATED AND NOT GUARANTEED BY HARMAN

Harman Standard Template - NOC/EOC, Networked AV

Quantity	Brand	Part #	Model	Description
18	AMX	FGN2422A-SA	NMX-DEC-N2422A	JPEG 2000 4K60 4:4:4 UHD Video Over IP Decoder, Stand Alone with PoE, KVM, AES-67
7	AMX	FGN2412A-SA	NMX-ENC-N2412A	JPEG 2000 4K60 4:4:4 UHD Video Over IP Encoder, Stand Alone with PoE, KVM, AES-67
6	AMX	FGN2412A-CD	NMX-ENC-N2412A-C	JPEG 2000 4K60 4:4:4 UHD Video Over IP Encoder, Stand Alone with PoE, KVM, AES-67, Card
1	AMX	FGN2410	NMX-WP-N2410	N2400 Windowing Processor, 4x1 + Stacking
1	AMX	FGN3132-CD	NMX-ENC-N3132-C	H.264 Compressed Video over IP Encoder, PoE, SFP, HDMI, USB for Record, Card
1	AMX	FGN4321-CD	NMX-ATC-N4321-C	Audio over IP Transceiver Card
2	AMX	FGN9206	NMX-ACC-N9206	Cage, 2RU, 6 N-Series Card Units
25	AMX	FGN9101	NMX-ACC-N9101	Mounting Wings for SVSI N-Series Encoders, Decoders and Audio Transceiver
1	AMX	FG560-02-BL	HPX-900-BL	Hydraport 9 Module Connection Ports
1	AMX	FG552-32	HPX-AV102-HDMI-R	Hydraport HDMI 4K60 Module with Retractable
1	AMX	FG562-41	HPX-CPT200-W	Hydraport Cable Pass-Thru Well Module
1	AMX	FG552-35	HPX-AV103-RGB_A-R	Hydraport RGB with Stereo Module with Retractable
1	AMX	FG552-34	HPX-N102-ETH-R	Hydraport Cat6 Ethernet Module with Retractable Cable
1	AMX	FG558-01	HPX-B050	Hydraport 1/2 M Blank Panel
1	AMX	FG561-01	HPX-P200-PC-US	Hydraport Power Outlet (US) Module with Cord
1	AMX	FG5968-35	MXT-2001-PAN	20.3" Modero X® Series G5 Panoramic Tabletop Touch Panel
1	AMX	FG2265-31	MSD-1001	MSD-1001-L2, Landscape Wall Mount Touch Panel
1	AMX	FG2106-02	NX-2200	NetLinux NX Integrated Controller
2	AMX	FG423-48	PSR5.4	12 VDC, 5.4 A Power Supply with 3.5 mm Phoenix Connector with Retention Screws
1	BSS	BSSBLU103-M	BSS BLU103	SIGNAL PROCESSOR W/VOIP
1	BSS	BSSBLU-BIB	BSS BLU-BIB	BREAK IN BOX US
1	Crown	GDCI2X300BL	CDI DRIVECORE 2/300 BLU	Two-channel, 300W @ 4Ω Power Amplifier with BLU link, 70V/100V
7	AKG	3165H00010	CK41 CARDIOID CAPSULE	Reference cardioid condenser microphone capsule
7	AKG	2765H00030	GN30 GOOSENECK MICROPHONE	High-performance modular gooseneck module
7	AKG	3165H00150	PAE M - 3pinXLR	Reference phantom power module
7	AKG	2967H00020	STS DAM+ WL	Heavy duty table stand
8	JBL	LCT 81C/T	LCT 81C/T	Low-Profile Lay-In 2' x 2' Ceiling Tile Loudspeaker with 200 mm (8 in) Driver
9	Samsung	LH46UEDPLGC/ZA	UE46D	46-inch Ultra Slim Bezel LED LCD Commercial Display - TAA
3	Samsung	DB55E	DB-E Series 55"	Slim Direct-Lit LED Display for Business
1	Cisco	WS-C3650-48FS	WS-C3650-48FS	Cisco Catalyst 3650 Series 48-port Gigabit Ethernet Managed Switch with PoE+
1	Cisco	PWR-C2-1025WAC	PWR-C2-1025WAC	Cisco Catalyst 3650 Series Additional 1025 Watt Power Supply (For PoE+ Budget)
7	Other	-	Display	Local PC Desktop Workstation Display
2	Other	-	Camera	VTC Cameras
7	Other	-	PC	Local PCs
12	Other	-	Flat Panel Mount	Tilt Mount
4	Other	-	PC	Rack Mounted PC
1	Other	-	Codec	Dual Input/Output VTC Codec
4	Other	-	TV Tuner	IR/RS-232/IP Controlled (HDMI Video output)