

Cable Wire Device Connections

White/E-Rack/1

Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
1A-R04 To/From: BR 5 (Cable Port 1A-01) 22-4 (S)			
Black "Return"	1A-R04 BR 5: IR@Cable Port 1A-01)	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	1A-R04 BR 5: IR@Cable Port 1A-01)	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	1A-R04 BR 5: IR@Cable Port 1A-01)	---- 1	IR Remote Control Group Sensor Input / In 08
1A-R05 To/From: BR 5 (Cable Port 1A-01) Cat 6 (568)			
White/Orange "HDMI 1"	1A-R05 BR 5: HDMI 1A@Cable Port 1A-01)	"HE-08: Bedroom 5" 1	HDMI Cat6 Extender #8 Output / 1 (Cat 5e)
1A-R06 To/From: BR 5 (Cable Port 1A-01) Cat 6 (568)			
White/Orange "HDMI 2"	1A-R06 BR 5: HDMI 1B@Cable Port 1A-01)	"HE-08: Bedroom 5" 1	HDMI Cat6 Extender #8 Output / 2 (Cat 5e)
1B-R04 To/From: BR 4 (Cable Port 1B-01) 22-4 (S)			
Black "Return"	1B-R04 BR 4: IR@Cable Port 1B-01)	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	1B-R04 BR 4: IR@Cable Port 1B-01)	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	1B-R04 BR 4: IR@Cable Port 1B-01)	---- 1	IR Remote Control Group Sensor Input / In 07
1B-R05 To/From: BR 4 (Cable Port 1B-01) Cat 6 (568)			
White/Orange "HDMI 1"	1B-R05 BR 4: HDMI 1A@Cable Port 1B-01)	"HE-07: Bedroom 4" 1	HDMI Cat6 Extender #7 Output / 1 (Cat 5e)
1B-R06 To/From: BR 4 (Cable Port 1B-01) Cat 6 (568)			
White/Orange "HDMI 2"	1B-R06 BR 4: HDMI 1B@Cable Port 1B-01)	"HE-07: Bedroom 4" 1	HDMI Cat6 Extender #7 Output / 2 (Cat 5e)
1D-R031 To/From: Fitness Room (Cable Port 1D-01) 22-2 (S)			
Black "Return"	1D-R031 Fitness Room: IR a@Cable Port 1D-01)	---- 2	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	1D-R031 Fitness Room: IR a@Cable Port 1D-01)	---- 1	IR Remote Control Group Sensor Input / +12 VDC
1D-R032 To/From: Fitness Room (Cable Port 1D-01) 22-2 (S)			
Black "Common"	1D-R032 Fitness Room: IR b@Cable Port 1D-01)	---- 2	IR Remote Control Group Sensor Input / Common
Red "Signal +"	1D-R032 Fitness Room: IR b@Cable Port 1D-01)	---- 1	IR Remote Control Group Sensor Input / In 14
1D-R04 To/From: Fitness Room (Cable Port 1D-01) Cat 6 (568)			
White/Orange "HDMI 1"	1D-R04 Fitness Room: HDMI 1A@Cable Port 1D-01)	"HE-14: Fitness Room" 1	HDMI Cat6 Extender #14 Output / 1 (Cat 5e)

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1D-R05 To/From: Fitness Room (Cable Port 1D-01) Cat 6 (568)			
White/Orange "HDMI 2"	1D-R05 Fitness Room: HDMI 1B@Cable Port 1D-01	"HE-14: Fitness Room" 1	HDMI Cat6 Extender #14 Output / 2 (Cat 5e)
1F-R03 To/From: Theater (Cable Port 1F-01) RG-6			
Coax Cable "Coax"	1F-R03 Theater: RF (DirecTV)@Cable Port 1F-03	"SWM Splitter 1-4" 1	DirecTV SWM 4-Way Splitter #1 Output / Out #2
1F-R04 To/From: Theater (Cable Port 1F-01) 22-4 (S)			
Black "Return"	1F-R04 Theater: IR@Cable Port 1F-03	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	1F-R04 Theater: IR@Cable Port 1F-03	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	1F-R04 Theater: IR@Cable Port 1F-03	---- 1	IR Remote Control Group Sensor Input / In 16
1F-R05 To/From: Theater (Cable Port 1F-01) Cat 6 (568)			
White/Orange "HDMI 1"	1F-R05 Theater: HDMI 1A@Cable Port 1F-03	"HE-16: Theater" 1	HDMI Cat6 Extender #16 Output / 1 (Cat 5e)
1F-R06 To/From: Theater (Cable Port 1F-01) Cat 6 (568)			
White/Orange "HDMI 2"	1F-R06 Theater: HDMI 1B@Cable Port 1F-03	"HE-16: Theater" 1	HDMI Cat6 Extender #16 Output / 2 (Cat 5e)
1G-R02 To/From: Lounge Entry (Cable Port 1G-04) 22-4 (S)			
Black "Return"	1G-R02 Lounge Entry: IR@Cable Port 1G-04	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	1G-R02 Lounge Entry: IR@Cable Port 1G-04	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	1G-R02 Lounge Entry: IR@Cable Port 1G-04	---- 1	IR Remote Control Group Sensor Input / In 13
1G-R03 To/From: Lounge Entry (Cable Port 1G-04) Cat 6 (568)			
White/Orange "HDMI 1"	1G-R03 Lounge Entry: HDMI 1A@Cable Port 1G-04	"HE-13: Lounge" 1	HDMI Cat6 Extender #13 Output / 1 (Cat 5e)
1G-R04 To/From: Lounge Entry (Cable Port 1G-04) Cat 6 (568)			
White/Orange "HDMI 2"	1G-R04 Lounge Entry: HDMI 1B@Cable Port 1G-04	"HE-13: Lounge" 1	HDMI Cat6 Extender #13 Output / 2 (Cat 5e)
1K-R06 To/From: Shop (Cable Port 1K-05) 22-4 (S)			
Black "Return"	1K-R06 Shop: IR@Cable Port 1k-R05	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	1K-R06 Shop: IR@Cable Port 1k-R05	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	1K-R06 Shop: IR@Cable Port 1k-R05	---- 1	IR Remote Control Group Sensor Input / In 15

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1K-R07 To/From: Shop (Cable Port 1K-05) Cat 6 (568)			
White/Orange "HDMI 1"	1K-R07 Shop: HDMI 1A@Cable Port 1K-05	"HE-15: Shop" 1	HDMI Cat6 Extender #15 Output / 1 (Cat 5e)
1K-R08 To/From: Shop (Cable Port 1K-05) Cat 6 (568)			
White/Orange "HDMI 1"	1K-R08 Shop: HDMI 1B@Cable Port 1K-05	"HE-15: Shop" 1	HDMI Cat6 Extender #15 Output / 2 (Cat 5e)
1L-02 To/From: "White/CB-Panel" & Another 12-2			
White "Neutral"	1L-02 Mech Room: White/E-Rack 1&2 Outlets (Line)	"Line Power" 1	Outlet, Strip (20A) Power In (120 Vac) / Neutral
Black "Hot"	1L-02 Mech Room: White/E-Rack 1&2 Outlets (Line)	"Line Power" 1	Outlet, Strip (20A) Power In (120 Vac) / Hot
1L-27 To/From: "Yellow/CB-Panel/Emer" & Others 12-2			
White "Neutral"	1L-27 White & Yellow Panels Emerg Power	"Outlet Strip, Transfer Power" 1	Outlet, Strip (15A) Power In (120 Vac) / Neutral
Black "Hot"	1L-27 White & Yellow Panels Emerg Power	"Outlet Strip, Transfer Power" 1	Outlet, Strip (15A) Power In (120 Vac) / Hot
1L-A137 To/From: "White/E-Rack/2" & Another 22-2			
Black "Return"	1L-A137 Mech Room: Door Video Capture Call	"TV Matix Input Switch" 1	TV Distribution Matrix Switch Discrete In / Return
Red "Signal"	1L-A137 Mech Room: Door Video Capture Call	"TV Matix Input Switch" 1	TV Distribution Matrix Switch Discrete In / Trigger
1L-C06 To/From: "White/E-Rack/2" Cat 6 (568)			
White/Orange "568B (LAN)"	1L-C06 LAN (Tier 1 to E-Rack 1 - Switch B)	"LAN Switch B (local), Tier 2 (Line)" 1	Ethernet 16-port Switch (w/ Supply) Upstream (Port 1) / Port
1L-C12 To/From: "White/E-Rack/2" Cat 6			
White/Orange "Tip 2"	1L-C12 Phone (Tier 1 to E-Rack/3)	"Phone Patch Panel C" 1	Phone Distribution Module, 12-port Upstream (Port 1) / Line 2 Tip
Orange "Ring 2"	1L-C12 Phone (Tier 1 to E-Rack/3)	"Phone Patch Panel C" 1	Phone Distribution Module, 12-port Upstream (Port 1) / Line 2 Ring
Blue "Ring 1"	1L-C12 Phone (Tier 1 to E-Rack/3)	"Phone Patch Panel C" 1	Phone Distribution Module, 12-port Upstream (Port 1) / Line 1 Ring
White/Blue "Tip 1"	1L-C12 Phone (Tier 1 to E-Rack/3)	"Phone Patch Panel C" 1	Phone Distribution Module, 12-port Upstream (Port 1) / Line 1 Tip
1L-C40 To/From: No External Connections Cat 6 (568)			
White/Orange "568B (LAN)"	1L-C40 LAN DVR 1	"LAN Switch B (local), Tier 2 (Line)" 1	Ethernet 16-port Switch (w/ Supply) Downstream / Port 2
	1L-C40 LAN DVR 1	"DVR 1: Great Room / Study" 1	DirectTV 2-Tuner DVR #1 Upstream (Port 1) / LAN

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White/E-Rack/1

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1L-C41 To/From: No External Connections Cat 6 (568)			
White/Orange "568B (LAN)"	1L-C41 LAN DVR 2	"LAN Switch B (local), Tier 2 (Line)" 1	Ethernet 16-port Switch (w/ Supply) Downstream / Port 3
	1L-C41 LAN DVR 2	"DVR 2: Master BR / Master Bath" 1	DirectTV 5-Tuner DVR Upstream (Port 1) / LAN
1L-C42 To/From: No External Connections Cat 6 (568)			
White/Orange "568B (LAN)"	1L-C42 LAN DVR 3	"LAN Switch B (local), Tier 2 (Line)" 1	Ethernet 16-port Switch (w/ Supply) Downstream / Port 4
	1L-C42 LAN DVR 3	"DVR 3: Shop / Fitness" 1	DirectTV 2-Tuner DVR #2 Upstream (Port 1) / LAN
1L-C43 To/From: No External Connections Cat 6 (568)			
White/Orange "568B (LAN)"	1L-C43 LAN DVR 4	"LAN Switch B (local), Tier 2 (Line)" 1	Ethernet 16-port Switch (w/ Supply) Downstream / Port 5
	1L-C43 LAN DVR 4	"DVR 4: Lounge / Kitchen" 1	DirectTV 2-Tuner DVR #3 Upstream (Port 1) / LAN
1L-C44 To/From: No External Connections Cat 6 (568)			
White/Orange "568B (LAN)"	1L-C44 LAN DVR 5	"LAN Switch B (local), Tier 2 (Line)" 1	Ethernet 16-port Switch (w/ Supply) Downstream / Port 6
	1L-C44 LAN DVR 5	"DVR 5: Standby" 1	DirectTV 2-Tuner DVR #4 Upstream (Port 1) / LAN
1L-C45 To/From: No External Connections Cat 6 (568)			
White/Orange "568B (LAN)"	1L-C45 LAN DVR 6	"LAN Switch B (local), Tier 2 (Line)" 1	Ethernet 16-port Switch (w/ Supply) Downstream / Port 7
	1L-C45 LAN DVR 6	"DVR 6: BR 2" 1	DirectTV 2-Tuner DVR #5 Upstream (Port 1) / LAN
1L-C46 To/From: No External Connections Cat 6 (568)			
White/Orange "568B (LAN)"	1L-C46 LAN DVR 7	"LAN Switch B (local), Tier 2 (Line)" 1	Ethernet 16-port Switch (w/ Supply) Downstream / Port 8
	1L-C46 LAN DVR 7	"DVR 7: BR 3" 1	DirectTV 2-Tuner DVR #6 Upstream (Port 1) / LAN
1L-C47 To/From: No External Connections Cat 6 (568)			
White/Orange "568B (LAN)"	1L-C47 LAN DVR 8	"LAN Switch B (local), Tier 2 (Line)" 1	Ethernet 16-port Switch (w/ Supply) Downstream / Port 9
	1L-C47 LAN DVR 8	"DVR 8: BR 4" 1	DirectTV 2-Tuner DVR #7 Upstream (Port 1) / LAN
1L-C48 To/From: No External Connections Cat 6 (568)			
White/Orange "568B (LAN)"	1L-C48 LAN DVR 9	"LAN Switch B (local), Tier 2 (Line)" 1	Ethernet 16-port Switch (w/ Supply) Downstream / Port 10
	1L-C48 LAN DVR 9	"DVR 9: BR 5" 1	DirectTV 2-Tuner DVR #8 Upstream (Port 1) / LAN
1L-R10 To/From: "White/CN-Panel/6" RG-59			
Coax Cable "Coax (Video)"	1L-R10 Mech Room: Door Video To TV Matrix	"TV Matix Input Switch" 1	TV Distribution Matrix Switch Video In / IN 1

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1L-R17	To/From: "White/E-Rack/3"		RG-59
Coax Cable "Coax (Video)"	1L-R17 Mech Room: Weather Video To TV Matrix	"TV Matix Input Switch" 1	TV Distribution Matrix Switch Video In / IN 4
1L-R20	To/From: "White/E-Rack/2"		RG-59
Coax Cable "Coax (Video)"	1L-R20 Mech Room: DVR Video Out 1 To TV Matrix	"TV Matix Input Switch" 1	TV Distribution Matrix Switch Video In / IN 2
1L-R24	To/From: "White/E-Rack/2"		RG-59
Coax Cable "Coax (Video)"	1L-R24 Mech Room: DVR Video Out 2 To TV Matrix	"TV Matix Input Switch" 1	TV Distribution Matrix Switch Video In / IN 3
1L-R27	To/From: No External Connections		RG-6
Coax Cable "Coax"	1L-R27 RF (DirecTV) Splitter 1-4	---- 1	DirecTV SWM-32 Output / SWIM Port #1
	1L-R27 RF (DirecTV) Splitter 1-4	"SWM Splitter 1-4" 1	DirecTV SWM 4-Way Splitter #1 Input / SWM In
1L-R28	To/From: No External Connections		RG-6
Coax Cable "Coax"	1L-R28 RF (DirecTV) Splitter 5-8	---- 1	DirecTV SWM-32 Output / SWIM Port #2
	1L-R28 RF (DirecTV) Splitter 5-8	"SWM Splitter 5-8" 1	DirecTV SWM 4-Way Splitter #2 Input / SWM In
1L-R29	To/From: No External Connections		RG-6
Coax Cable "Coax"	1L-R29 RF (DirecTV) Splitter 9-12	---- 1	DirecTV SWM-32 Output / SWIM Port #3
	1L-R29 RF (DirecTV) Splitter 9-12	"SWM Splitter 9-12" 1	DirecTV SWM 4-Way Splitter #3 Input / SWM In
1L-R30	To/From: No External Connections		RG-6
Coax Cable "Coax"	1L-R30 RF (DirecTV) Receiver 1	"SWM Splitter 1-4" 1	DirecTV SWM 4-Way Splitter #1 Output / Out #3
	1L-R30 RF (DirecTV) Receiver 1	"DVR 1: Great Room / Study" 1	DirecTV 2-Tuner DVR #1 Input / SWM In
1L-R31	To/From: No External Connections		RG-6
Coax Cable "Coax"	1L-R31 RF (DirecTV) Receiver 2	"SWM Splitter 1-4" 1	DirecTV SWM 4-Way Splitter #1 Output / Out #4
	1L-R31 RF (DirecTV) Receiver 2	"DVR 2: Master BR / Master Bath" 1	DirecTV 5-Tuner DVR Input / SWM In
1L-R32	To/From: No External Connections		RG-6
Coax Cable "Coax"	1L-R32 RF (DirecTV) Receiver 3	"SWM Splitter 5-8" 1	DirecTV SWM 4-Way Splitter #2 Output / Out #1
	1L-R32 RF (DirecTV) Receiver 3	"DVR 3: Shop / Fitness" 1	DirecTV 2-Tuner DVR #2 Input / SWM In
1L-R33	To/From: No External Connections		RG-6
Coax Cable "Coax"	1L-R33 RF (DirecTV) Receiver 4	"SWM Splitter 5-8" 1	DirecTV SWM 4-Way Splitter #2 Output / Out #2
	1L-R33 RF (DirecTV) Receiver 4	"DVR 4: Lounge / Kitchen" 1	DirecTV 2-Tuner DVR #3 Input / SWM In

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1L-R34 To/From: No External Connections RG-6			
Coax Cable "Coax"	1L-R34 RF (DirecTV) Receiver 5	"SWM Splitter 5-8" 1	DirecTV SWM 4-Way Splitter #2 Output / Out #3
	1L-R34 RF (DirecTV) Receiver 5	"DVR 5: Standby" 1	DirecTV 2-Tuner DVR #4 Input / SWM In
1L-R35 To/From: No External Connections RG-6			
Coax Cable "Coax"	1L-R35 RF (DirecTV) Receiver 6	"SWM Splitter 5-8" 1	DirecTV SWM 4-Way Splitter #2 Output / Out #4
	1L-R35 RF (DirecTV) Receiver 6	"DVR 6: BR 2" 1	DirecTV 2-Tuner DVR #5 Input / SWM In
1L-R36 To/From: No External Connections RG-6			
Coax Cable "Coax"	1L-R36 RF (DirecTV) Receiver 7	"SWM Splitter 9-12" 1	DirecTV SWM 4-Way Splitter #3 Output / Out #1
	1L-R36 RF (DirecTV) Receiver 7	"DVR 7: BR 3" 1	DirecTV 2-Tuner DVR #6 Input / SWM In
1L-R37 To/From: No External Connections RG-6			
Coax Cable "Coax"	1L-R37 RF (DirecTV) Receiver 8	"SWM Splitter 9-12" 1	DirecTV SWM 4-Way Splitter #3 Output / Out #2
	1L-R37 RF (DirecTV) Receiver 8	"DVR 8: BR 4" 1	DirecTV 2-Tuner DVR #7 Input / SWM In
1L-R38 To/From: No External Connections RG-6			
Coax Cable "Coax"	1L-R38 RF (DirecTV) Receiver 9	"SWM Splitter 9-12" 1	DirecTV SWM 4-Way Splitter #3 Output / Out #3
	1L-R38 RF (DirecTV) Receiver 9	"DVR 9: BR 5" 1	DirecTV 2-Tuner DVR #8 Input / SWM In
2A-R04 To/From: Master BR (Cable Port 2A-01) 22-4 (S)			
Black "Return"	2A-R04 Master BR: IR@Cable Port 2A-01	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	2A-R04 Master BR: IR@Cable Port 2A-01	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	2A-R04 Master BR: IR@Cable Port 2A-01	---- 1	IR Remote Control Group Sensor Input / In 03
2A-R05 To/From: Master BR (Cable Port 2A-01) Cat 6 (568)			
White/Orange "HDMI 1"	2A-R05 Master BR: HDMI 1A@Cable Port 2A-01	"HE-03: Master Bedroom" 1	HDMI Cat6 Extender #3 Output / 1 (Cat 5e)
2A-R06 To/From: Master BR (Cable Port 2A-01) Cat 6 (568)			
White/Orange "HDMI 2"	2A-R06 Master BR: HDMI 1B@Cable Port 2A-01	"HE-03: Master Bedroom" 1	HDMI Cat6 Extender #3 Output / 2 (Cat 5e)
2B-R02 To/From: Master Bath (Cable Port 2B-01) 22-4 (S)			
Black "Return"	2B-R02 Master Bath: IR@Cable Port 2B-01	---- 1	IR Remote Control Group Sensor Input / Common

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Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
Red "+12 Vdc"	2B-R02 Master Bath: IR@Cable Port 2B-01	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	2B-R02 Master Bath: IR@Cable Port 2B-01	---- 1	IR Remote Control Group Sensor Input / In 04
2B-R03		To/From: Master Bath (Cable Port 2B-01)	Cat 6 (568)
White/Orange "HDMI 1"	2B-R03 Master Bath: HDMI 1A@Cable Port 2B-01	"HE-04: Master Bath" 1	HDMI Cat6 Extender #4 Output / 1 (Cat 5e)
2B-R04		To/From: Master Bath (Cable Port 2B-01)	Cat 6 (568)
White/Orange "HDMI 2"	2B-R04 Master Bath: HDMI 1B@Cable Port 2B-01	"HE-04: Master Bath" 1	HDMI Cat6 Extender #4 Output / 2 (Cat 5e)
2B-R06		To/From: Study (Cable Port 2B-02)	22-4 (S)
Black "Return"	2B-R06 Study: IR@Cable Port 2B-02	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	2B-R06 Study: IR@Cable Port 2B-02	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	2B-R06 Study: IR@Cable Port 2B-02	---- 1	IR Remote Control Group Sensor Input / In 12
2B-R07		To/From: Study (Cable Port 2B-02)	Cat 6 (568)
White/Orange "HDMI 1"	2B-R07 Study: HDMI 1A@Cable Port 2B-02	"HE-12: Study" 1	HDMI Cat6 Extender #12 Output / 1 (Cat 5e)
2B-R08		To/From: Study (Cable Port 2B-02)	Cat 6 (568)
White/Orange "HDMI 2"	2B-R08 Study: HDMI 1B@Cable Port 2B-02	"HE-12: Study" 1	HDMI Cat6 Extender #12 Output / 2 (Cat 5e)
2C-R03		To/From: Great Room (Cable Port 2C-01)	22-4 (S)
Black "Return"	2C-R03 Great Room: IR@Cable Port 2C-01	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	2C-R03 Great Room: IR@Cable Port 2C-01	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	2C-R03 Great Room: IR@Cable Port 2C-01	---- 1	IR Remote Control Group Sensor Input / In 09
2C-R04		To/From: Great Room (Cable Port 2C-01)	Cat 6 (568)
White/Orange "HDMI 1"	2C-R04 Great Room: HDMI 1A@Cable Port 2C-01	"HE-09: Great Room" 1	HDMI Cat6 Extender #9 Output / 1 (Cat 5e)
2C-R05		To/From: Great Room (Cable Port 2C-01)	Cat 6 (568)
White/Orange "HDMI 2"	2C-R05 Great Room: HDMI 1B@Cable Port 2C-01	"HE-09: Great Room" 1	HDMI Cat6 Extender #9 Output / 2 (Cat 5e)
2D-R02		To/From: Kitchen (Cable Port 2D-01)	22-4 (S)
Black "Return"	2D-R02 Kitchen: IR@Cable Port 2D-01	---- 1	IR Remote Control Group Sensor Input / Common

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Red "+12 Vdc"	2D-R02 Kitchen: IR@Cable Port 2D-01	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	2D-R02 Kitchen: IR@Cable Port 2D-01	---- 1	IR Remote Control Group Sensor Input / In 11
2D-R03 To/From: Kitchen (Cable Port 2D-01)			Cat 6 (568)
White/Orange "HDMI 1"	2D-R03 Kitchen: HDMI 1A@Cable Port 2D-01	"HE-11: Kitchen" 1	HDMI Cat6 Extender #11 Output / 1 (Cat 5e)
2D-R04 To/From: Kitchen (Cable Port 2D-01)			Cat 6 (568)
White/Orange "HDMI 2"	2D-R04 Kitchen: HDMI 1B@Cable Port 2D-01	"HE-11: Kitchen" 1	HDMI Cat6 Extender #11 Output / 2 (Cat 5e)
2F-R06 To/From: BR 3 (Cable Port 2F-01)			22-4 (S)
Black "Return"	2F-R06 BR 3: IR @Cable Port 2F-01	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	2F-R06 BR 3: IR @Cable Port 2F-01	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	2F-R06 BR 3: IR @Cable Port 2F-01	---- 1	IR Remote Control Group Sensor Input / In 04
2F-R07 To/From: BR 3 (Cable Port 2F-01)			Cat 6 (568)
White/Orange "HDMI 1"	2F-R07 BR 3: HDMI 1A@Cable Port 2F-01	"HE-06: Bedroom 3" 1	HDMI Cat6 Extender #6 Output / 1 (Cat 5e)
2F-R09 To/From: Screen Porch (Cable Port 2F-03)			22-4 (S)
Black "Return"	2F-R09 Screen Porch: IR @Cable Port 2F-03	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	2F-R09 Screen Porch: IR @Cable Port 2F-03	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	2F-R09 Screen Porch: IR @Cable Port 2F-03	---- 1	IR Remote Control Group Sensor Input / In 10
2F-R10 To/From: Screen Porch (Cable Port 2F-03)			Cat 6 (568)
White/Orange "HDMI 1"	2F-R10 Screen Porch: HDMI 1A@Cable Port 2F-03	"HE-10: Screen Porch" 1	HDMI Cat6 Extender #10 Output / 1 (Cat 5e)
2F-R11 To/From: BR 3 (Cable Port 2F-01)			Cat 6 (568)
White/Orange "HDMI 2"	2F-R11 BR 3: HDMI 1B@Cable Port 2F-01	"HE-06: Bedroom 3" 1	HDMI Cat6 Extender #6 Output / 2 (Cat 5e)
2F-R12 To/From: Screen Porch (Cable Port 2F-03)			Cat 6 (568)
White/Orange "HDMI 2"	2F-R12 Screen Porch: HDMI 1B@Cable Port 2F-03	"HE-10: Screen Porch" 1	HDMI Cat6 Extender #10 Output / 2 (Cat 5e)
2G-R04 To/From: BR 2 (Cable Port 2G-01)			22-4
Black "Return"	2G-R04 BR 2: TV Remote Control@Cable Port 2G-01	---- 1	IR Remote Control Group Sensor Input / Common

Cable Wire Device Connections

White/E-Rack/1

Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
Red "+12 Vdc"	2G-R04 BR 2: TV Remote Control@Cable Port 2G-01	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	2G-R04 BR 2: TV Remote Control@Cable Port 2G-01	---- 1	IR Remote Control Group Sensor Input / In 05
2G-R05 To/From: BR 2 (Cable Port 2G-01) Cat 6 (568)			
White/Orange "HDMI 1"	2G-R05 BR 2: HDMI 1A@Cable Port 2G-01	"HE-05: Bedroom 2" 1	HDMI Cat6 Extender #5 Output / 1 (Cat 5e)
2G-R06 To/From: BR 2 (Cable Port 2G-01) Cat 6 (568)			
White/Orange "HDMI 2"	2G-R06 BR 2: HDMI 1B@Cable Port 2G-01	"HE-05: Bedroom 2" 1	HDMI Cat6 Extender #5 Output / 2 (Cat 5e)
3A-R03 To/From: Lakeside Rm (Cable Port 07) 22-4 (S)			
Black "Return"	3A-R03 Lakeside Rm: IR @Cable Port 07	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	3A-R03 Lakeside Rm: IR @Cable Port 07	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	3A-R03 Lakeside Rm: IR @Cable Port 07	---- 1	IR Remote Control Group Sensor Input / In 01
3A-R04 To/From: Lakeside Rm (Cable Port 07) Cat 6 (568)			
White/Orange "HDMI 1"	3A-R04 Lakeside Rm: HDMI 1A@Cable Port 3A-07	"HE-01: Lakeside Room" 1	HDMI Cat6 Extender #1 Output / 1 (Cat 5e)
3A-R06 To/From: Lakeside Rm (Cable Port 09) RG-6			
Coax Cable "Coax"	3A-R06 Lakeside Rm: RF (DirecTV)@Cable Port 09	"SWM Splitter 1-4" 1	DirecTV SWM 4-Way Splitter #1 Output / Out #1
3A-R10 To/From: Woodside Rm (Cable Port 06) 22-4 (S)			
Black "Return"	3A-R10 Woodside Rm: IR @Cable Port 06	---- 1	IR Remote Control Group Sensor Input / Common
Red "+12 Vdc"	3A-R10 Woodside Rm: IR @Cable Port 06	---- 1	IR Remote Control Group Sensor Input / +12 VDC
White "Signal"	3A-R10 Woodside Rm: IR @Cable Port 06	---- 1	IR Remote Control Group Sensor Input / In 02
3A-R11 To/From: Woodside Rm (Cable Port 06) Cat 6 (568)			
White/Orange "HDMI 1"	3A-R11 Woodside Rm: HDMI 1A@Cable Port 3A-06	"HE-02: Woodside Room" 1	HDMI Cat6 Extender #2 Output / 1 (Cat 5e)
3A-R16 To/From: Lakeside Rm (Cable Port 07) Cat 6 (568)			
White/Orange "HDMI 2"	3A-R16 Lakeside Rm: HDMI 1B@Cable Port 3A-07	"HE-01: Lakeside Room" 1	HDMI Cat6 Extender #1 Output / 2 (Cat 5e)
3A-R17 To/From: Woodside Rm (Cable Port 06) Cat 6 (568)			
White/Orange "HDMI 2"	3A-R17 Woodside Rm: HDMI 1B@Cable Port 3A-06	"HE-02: Woodside Room" 1	HDMI Cat6 Extender #2 Output / 2 (Cat 5e)

Cable Wire Device Connections

White/E-Rack/1

Cable Wires	Circuit ID Circuit Name	Device Name Terminal Wire Count	Device Type Device Terminal Connection
4A-R06		To/From: Roof - ^ Screen Porch (Antenna, DirecTV)	RG-6 (QS)
Coax Cable "Coax"	4A-R06 Roof - ^ Screen Porch: DirecTV Antenna Cable #1	----- 1	DirecTV SWM-32 Input / Ant Port 1
4A-R07		To/From: Roof - ^ Screen Porch (Antenna, DirecTV)	RG-6 (QS)
Coax Cable "Coax"	4A-R07 Roof - ^ Screen Porch: DirecTV Antenna Cable #2	----- 1	DirecTV SWM-32 Input / Ant Port 2
4A-R08		To/From: Roof - ^ Screen Porch (Antenna, DirecTV)	RG-6 (QS)
Coax Cable "Coax"	4A-R08 Roof - ^ Screen Porch: DirecTV Antenna Cable #3	----- 1	DirecTV SWM-32 Input / Ant Port 3
4A-R09		To/From: Roof - ^ Screen Porch (Antenna, DirecTV)	RG-6 (QS)
Coax Cable "Coax"	4A-R09 Roof - ^ Screen Porch: DirecTV Antenna Cable #4	----- 1	DirecTV SWM-32 Input / Ant Port 4