

<b>Ethernet 24-port Switch (w/ Supply)</b>	"LAN Switch H, Tier 2 (Line)"	Netgear: JGS524FNA <span style="float: right;">Tag Number 0154</span>
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**Upstream (Port 1)**

**LAN (Tier 1 to Blue - Switch H)**

Ethernet 24-port Switch (w/ Supply)

*Superior Address =* LAN:(1A)09  
*Inferior Address =* LAN:(2H)1

<i>Upstream Cable</i>				<i>Upstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
1G-C09 <i>1G-C09</i>	Cat 6 (568)	LAN (Tier 1 to Blue - Switch H)	55 White/E-Rack/2	1G-C09	Cat 6	White/Orange	568B (LAN)	Port 1

**Downstream / Port 2**

**BR 2: LAN@Cable Port 2G-01**

Ethernet 24-port Switch (w/ Supply)

*Superior Address =* LAN:(2H)02

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2G-C02 <i>2G-C02</i>	Cat 6 (568)	BR 2: LAN@Cable Port 2G-01	20 BR 2 (Cable Port 2G-01)	2G-C02	Cat 6	White/Orange	568B (LAN)	Port 2

**Downstream / Port 3**

**BR 2: LAN @Cable Port 2G-02**

Ethernet 24-port Switch (w/ Supply)

*Superior Address =* LAN:(2H)03

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2G-C04 <i>2G-C04</i>	Cat 6 (568)	BR 2: LAN @Cable Port 2G-02	26 BR 2 (Cable Port 2G-02)	2G-C04	Cat 6	White/Orange	568B (LAN)	Port 3

**Downstream / Port 5**

**BR 3: LAN 1@Cable Port 2F-01**

Ethernet 24-port Switch (w/ Supply)

*Superior Address =* LAN:(2H)05

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2F-C03 <i>2F-C03</i>	Cat 6 (568)	BR 3: LAN 1@Cable Port 2F-01	25 BR 3 (Cable Port 2F-01)	2F-C03	Cat 6	White/Orange	568B (LAN)	Port 5

**Downstream / Port 6**

**BR 3: LAN@Cable Port 2F-02**

Ethernet 24-port Switch (w/ Supply)

*Superior Address =* LAN:(2H)06

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2F-C05 <i>2F-C05</i>	Cat 6 (568)	BR 3: LAN@Cable Port 2F-02	23 BR 3 (Cable Port 2F-02)	2F-C05	Cat 6	White/Orange	568B (LAN)	Port 6

**Downstream / Port 7**

**BR 3: LAN 2@Cable Port 2F-01**

Ethernet 24-port Switch (w/ Supply)

*Superior Address =* LAN:(2H)07

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2F-C06 <i>2F-C06</i>	Cat 6 (568)	BR 3: LAN 2@Cable Port 2F-01	25 BR 3 (Cable Port 2F-01)	2F-C06	Cat 6	White/Orange	568B (LAN)	Port 7

**Downstream / Port 8**

**Screen Porch: LAN@Cable Port 2F-03**

Ethernet 24-port Switch (w/ Supply)

*Superior Address =* LAN:(2H)08

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2F-C08 <i>2F-C08</i>	Cat 6	Screen Porch: LAN@Cable Port 2F-03	30 Screen Porch (Cable Port 2F-03)	2F-C08	Cat 6	White/Orange	568B (LAN)	Port 8

**Downstream / Port 9**

Ethernet 24-port Switch (w/ Supply)

**Superior Address =** LAN:(2H)09

<i>Downstream Cable</i>			
Circuit ID Cable ID	Style	Location & Name	Length & Destination
1K-C02 1K-C02	Cat 6 (568)	Shop: LAN@Cable Port 1K-01	44 Shop (Cable Port 1K-01)

<i>Downstream Wires</i>				Device Connection
Cable ID	AWG	Wire Color	Wire Function	
1K-C02	Cat 6	White/Orange	568B (LAN)	Port 9

**Shop: LAN@Cable Port 1K-01****Downstream / Port 10**

Ethernet 24-port Switch (w/ Supply)

**Superior Address =** LAN:(2H)10

<i>Downstream Cable</i>			
Circuit ID Cable ID	Style	Location & Name	Length & Destination
1K-C03 1K-C03	Cat 6 (568)	Shop: LAN@Cable Port 1K-02	26 Shop (Cable Port 1K-02)

<i>Downstream Wires</i>				Device Connection
Cable ID	AWG	Wire Color	Wire Function	
1K-C03	Cat 6	White/Orange	568B (LAN)	Port 10

**Shop: LAN@Cable Port 1K-02****Downstream / Port 11**

Ethernet 24-port Switch (w/ Supply)

**Superior Address =** LAN:(2H)11

<i>Downstream Cable</i>			
Circuit ID Cable ID	Style	Location & Name	Length & Destination
1K-C06 1K-C06	Cat 6 (568)	Shop: LAN@Cable Port 1K-04	24 Shop (Cable Port 1K-04)

<i>Downstream Wires</i>				Device Connection
Cable ID	AWG	Wire Color	Wire Function	
1K-C06	Cat 6	White/Orange	568B (LAN)	Port 11

**Shop: LAN@Cable Port 1K-04****Downstream / Port 12**

Ethernet 24-port Switch (w/ Supply)

**Superior Address =** LAN:(2H)12

<i>Downstream Cable</i>			
Circuit ID Cable ID	Style	Location & Name	Length & Destination
1G-C01 1G-C01	Cat 6 (568)	Lounge Bar: LAN@Cable Port 1G-01	18 Lounge Bar (Cable Port 1G-01)

<i>Downstream Wires</i>				Device Connection
Cable ID	AWG	Wire Color	Wire Function	
1G-C01	Cat 6	White/Orange	568B (LAN)	Port 12

**Lounge Bar: LAN@Cable Port 1G-01****Downstream / Port 13**

Ethernet 24-port Switch (w/ Supply)

**Superior Address =** LAN:(2H)13

<i>Downstream Cable</i>			
Circuit ID Cable ID	Style	Location & Name	Length & Destination
1G-C03 1G-C03	Cat 6 (568)	Lounge Sitting Area: LAN@Cable Port 1G-03	31 Lounge Sitting Area (Cable Port 1G-03)

<i>Downstream Wires</i>				Device Connection
Cable ID	AWG	Wire Color	Wire Function	
1G-C03	Cat 6	White/Orange	568B (LAN)	Port 13

**Lounge Sitting Area: LAN@Cable Port 1G-03****Downstream / Port 14**

Ethernet 24-port Switch (w/ Supply)

**Superior Address =** LAN:(2H)14

<i>Downstream Cable</i>			
Circuit ID Cable ID	Style	Location & Name	Length & Destination
1G-C05 1G-C05	Cat 6 (568)	Lounge Entry: LAN@Cable Port 1G-04	23 Lounge Entry (Cable Port 1G-04)

<i>Downstream Wires</i>				Device Connection
Cable ID	AWG	Wire Color	Wire Function	
1G-C05	Cat 6	White/Orange	568B (LAN)	Port 14

**Lounge Entry: LAN@Cable Port 1G-04****Downstream / Port 15**

Ethernet 24-port Switch (w/ Supply)

**Superior Address =** LAN:(2H)15

<i>Downstream Cable</i>			
Circuit ID Cable ID	Style	Location & Name	Length & Destination
1E-C03 1E-C03	Cat 6 (568)	Photo Booth: LAN 1@Cable Port 1E-02	26 Photo Booth (Cable Port 1E-02)

<i>Downstream Wires</i>				Device Connection
Cable ID	AWG	Wire Color	Wire Function	
1E-C03	Cat 6	White/Orange	568B (LAN)	Port 15

**Photo Booth: LAN 1@Cable Port 1E-02****Downstream / Port 16**

Ethernet 24-port Switch (w/ Supply)

**Superior Address =** LAN:(2H)16

<i>Downstream Cable</i>			
Circuit ID Cable ID	Style	Location & Name	Length & Destination
1E-C04 1E-C04	Cat 6 (568)	Photo Booth: LAN 2@Cable Port 1E-02	26 Photo Booth (Cable Port 1E-02)

<i>Downstream Wires</i>				Device Connection
Cable ID	AWG	Wire Color	Wire Function	
1E-C04	Cat 6	White/Orange	568B (LAN)	Port 16

**Photo Booth: LAN 2@Cable Port 1E-02**

**Downstream / Port 17**

**Photo Booth: LAN 3@Cable Port 1E-02**

Ethernet 24-port Switch (w/ Supply)

*Superior Address =* LAN:(2H)17

<i>Downstream Cable</i>				<i>Downstream Wires</i>				<b>Device Connection</b>
<b>Circuit ID</b>	<b>Style</b>	<b>Location &amp; Name</b>	<b>Length &amp; Destination</b>	<b>Cable ID</b>	<b>AWG</b>	<b>Wire Color</b>	<b>Wire Function</b>	
1E-C05 1E-C05	Cat 6 (568)	Photo Booth: LAN 3@Cable Port 1E-02	26 Photo Booth (Cable Port 1E-02)	1E-C05	Cat 6	White/Orange	568B (LAN)	Port 17

**Power Adapter (120 Vac)**

*One other connection in panel.*

**LAN Switch Power Adapter**

Ethernet 24-port Switch (w/ Supply)

<i>Source Cable(s)</i>				<i>Source Wires</i>				<b>Device Connection</b>
<b>Circuit ID</b>	<b>Style</b>	<b>Location &amp; Name</b>	<b>Length &amp; Destination</b>	<b>Cable ID</b>	<b>AWG</b>	<b>Wire Color</b>	<b>Wire Function</b>	
1G-P01 1G-P01	Plug	LAN Switch Power Adapter	3 This Panel Only	1G-P01 1G-P01	Plug	Narrow Spade Wide Spade	Hot Neutral	Hot Neutral

<b>Patch Panel, 12-Port, RJ-45</b>	"Phone Patch Panel H"	TBD (Part TBD)	Tag Number 0155
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**Upstream (Port 1)**

**Phone (Tier 1 to Blue)**

Patch Panel, 12-Port, RJ-45

*Superior Address =* PD:(1A)04  
*Inferior Address =* PD:(2H)1

<i>Upstream Cable</i>				<i>Upstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
1G-C10 1G-C10	Cat 6 (568)	Phone (Tier 1 to Blue)	55 White/E-Rack/2	1G-C10	Cat 6	White/Orange	568B (Phone)	Port 1

**Downstream / Port 02**

**BR 2: Phone@Cable Port 2G-02**

Patch Panel, 12-Port, RJ-45

*Superior Address =* PD:(2H)02

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2G-C03 2G-C03	Cat 6 (568)	BR 2: Phone@Cable Port 2G-02	22 BR 2 (Cable Port 2G-02)	2G-C03	Cat 6	White/Orange	568B (Phone)	Port 02

**Downstream / Port 03**

**BR 2: Phone@Cable Port 2G-01**

Patch Panel, 12-Port, RJ-45

*Superior Address =* PD:(2H)03

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2G-C06 2G-C06	Cat 6 (568)	BR 2: Phone@Cable Port 2G-01	24 BR 2 (Cable Port 2G-01)	2G-C06	Cat 6	White/Orange	568B (Phone)	Port 03

**Downstream / Port 04**

**BR 3: Phone@Cable Port 2F-02**

Patch Panel, 12-Port, RJ-45

*Superior Address =* PD:(2H)04

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2F-C04 2F-C04	Cat 6 (568)	BR 3: Phone@Cable Port 2F-02	27 BR 3 (Cable Port 2F-02)	2F-C04	Cat 6	White/Orange	568B (Phone)	Port 04

**Downstream / Port 05**

**BR 3: Phone@Cable Port 2F-01**

Patch Panel, 12-Port, RJ-45

*Superior Address =* PD:(2H)05

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2F-C07 2F-C07	Cat 6 (568)	BR 3: Phone@Cable Port 2F-01	25 BR 3 (Cable Port 2F-01)	2F-C07	Cat 6	White/Orange	568B (Phone)	Port 05

**Downstream / Port 06**

**Screen Porch: Phone@Cable Port 2F-03**

Patch Panel, 12-Port, RJ-45

*Superior Address =* PD:(2H)06

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2F-C09 2F-C09	Cat 6	Screen Porch: Phone@Cable Port 2F-03	30 Screen Porch (Cable Port 2F-03)	2F-C09	Cat 6	White/Orange	568B (Phone)	Port 06

**Downstream / Port 07**

**Shop: Phone@Cable Port 1K-02**

Patch Panel, 12-Port, RJ-45

*Superior Address =* PD:(2H)07

<i>Downstream Cable</i>				<i>Downstream Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
1K-C04 1K-C04	Cat 6 (568)	Shop: Phone@Cable Port 1K-02	26 Shop (Cable Port 1K-02)	1K-C04	Cat 6	White/Orange	568B (Phone)	Port 07

**Downstream / Port 08**

**Shop: Phone@Cable Port 1K-04**

Patch Panel, 12-Port, RJ-45

Superior Address = PD:(2H)08

Downstream Cable				Downstream Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1K-C07 1K-C07	Cat 6 (568)	Shop: Phone@Cable Port 1K-04	24 Shop (Cable Port 1K-04)	1K-C07	Cat 6	White/Orange	568B (Phone)	Port 08

**Downstream / Port 09**

**Lounge Bar: Phone@Cable Port 1G-01**

Patch Panel, 12-Port, RJ-45

Superior Address = PD:(2H)09

Downstream Cable				Downstream Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1G-C02 1G-C02	Cat 6 (568)	Lounge Bar: Phone@Cable Port 1G-01	18 Lounge Bar (Cable Port 1G-01)	1G-C02	Cat 6	White/Orange	568B (Phone)	Port 09

**Downstream / Port 10**

**Lounge Sitting Area: Phone@Cable Port 1G-03**

Patch Panel, 12-Port, RJ-45

Superior Address = PD:(2H)10

Downstream Cable				Downstream Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1G-C04 1G-C04	Cat 6 (568)	Lounge Sitting Area: Phone@Cable Port 1G-03	31 Lounge Sitting Area (Cable Port 1G-03)	1G-C04	Cat 6	White/Orange	568B (Phone)	Port 10

**Downstream / Port 11**

**BR 2: Phone@Cable Port 2G-02**

Patch Panel, 12-Port, RJ-45

Superior Address = PD:(2H)11

Downstream Cable				Downstream Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2G-C05 2G-C05	Cat 6 (568)	BR 2: Phone@Cable Port 2G-02	22 BR 2 (Cable Port 2G-02)	2G-C05	Cat 6	White/Orange	568B (Phone)	Port 11

<b>Outlet, Duplex (15A)</b>	"Duplex Outlet, Line Power"	(Part TBD)	Tag Number 1015
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**Power In (120 Vac)**

**Blue/CN-Panel Outlet**

Outlet, Duplex (15A)

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1G-33	14-2	Blue/CN-Panel Outlet	15	1G-33	14	Black	Hot	Hot
1G-33			Multiple	1G-33	14	White	Neutral	Neutral

**Receptacle / Receptacle #1**

*One other connection in panel.*

**LAN Switch Power Adapter**

Outlet, Duplex (15A)

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1G-P01	Plug	LAN Switch Power Adapter	3	1G-P01	Plug	Narrow Spade	Hot	#1 (Hot)
1G-P01			This Panel Only	1G-P01	Plug	Wide Spade	Neutral	#1 (Neutral)