

Table of Contents

	General Specifications	1
STORE	Shelving	2-11
	Storage Drawer	12
	Enclosure Packaging	13
	Seismic Bracing	14
	Baying Hardware	15-16
	Mounting Hardware	1 <i>7</i> -18
	Grounding Kits	19
COOL	Blanking Panels	20-21
	Raised-Floor Grommet	22
	Rear Fan Doors	23-27
POWER	Power Distribution	28-32
	Uninterruptible Power Supply (UPS)	33-34
MANAGE	Horizontal Cable Management	35-43
	Vertical Cable Management	44-62
	Edging Kits	63-66
	Overhead Cable Management	67-72
	Keyboard Drawers	73-75
	LCD Displays	76-77
	KVM Switching	78-82
	Environmental Monitoring	83-85
SECURE	In-Rack Security	86-97
	In-Room Security	98
	Company Information	99-101



General Specifications

- Unless otherwise stated, mounting hardware is included with product.
- Unless otherwise stated, all accessories are compatible with Paramount, Vantage S2, Vantage, Four-Post Rack and any other TIA/EIA-310-D 19" compliant rack/enclosure.
- Integration-to-Order (ITO) services are available on select products at a nominal fee. These products are marked with an asterisk (*).



Standard Duty Fixed Shelves*

- Supports non-rack-mounted legacy equipment
- Less than IU profile optimizes space
- 200 lbs. (91kg) weight capacity
- Four-point mounting

Part #	W (useable)	D (useable)	Н	Mounting Range (depth)
EAF\$19201U20	17.4" (442mm)	20.2" (513mm)	<1U	20" (508mm) to 26" (660mm)
EAFS19241U20	17.4" (442mm)	23.2" (589mm)	<1U	24" (610mm) to 29" (737mm)
EAFS19281U20	17.4" (442mm)	28.2" (716mm)	<1U	28" (711mm) to 35" (889mm)



Heavy Duty Fixed Shelves*

- Supports non-rack-mounted legacy equipment
- 400 lbs. (181kg) weight capacity
- · Four-point mounting

Part #	W (useable)	D (useable)	Н	Mounting Range (depth)
EAFS19201U40	17.7" (448mm)	20.2" (513mm)	1U	20" (508mm) to 26" (660mm)
EAFS19241U40		24.2" (615mm)		24" (610mm) to 29" (737mm)
EAFS19281U40	17.7" (448mm)	28.2" (716mm)	1U	28" (711mm) to 35" (889mm)

^{*} Integration-to-Order (ITO) services available.



Standard Duty Roll-out Shelves *

- Supports non-rack-mounted legacy equipment where access to the rear is required
- · Full width space utilization on shelf platform
- Provisions for Wright Line's cable management arm (EACANR001U)
- 100 lbs. (45kg) weight capacity
- Extends 100% of its useable depth plus one inch (25mm)
- Four-point mounting

Part #	W (useable)	D (useable)	Н	Mounting Range (depth)	
EARS19241U10	17.5" (445mm)	23.7" (602mm)	1U	24" (610mm) to 29" (737mm)	Ī
EARS19281U10	17.5" (445mm)	27.7" (704mm)	1U	28" (711mm) to 34" (864mm)	





Heavy Duty Roll-Out Shelves*

- Supports non-rack-mounted legacy equipment where access to the rear is required
- Provisions for Wright Line's cable management arm (EACANR001U)
- 200 lbs. (91kg) weight capacity
- Extends 75% of its useable depth
- · Four-point mounting

Part #	W (useable)	D (useable)	Н	Mounting Range (depth)	
EARS19241U20	16.5" (419mm)	23.7" (602mm)	2U	24" (610mm) to 26" (660mm)	Ī
EARS19281U20	16.5" (419mm)	27.7" (704mm)	2U	28" (711mm) to 30" (762mm)	

^{*} Integration-to-Order (ITO) services available.



Utility Shelves*

- Utility shelf supports peripherals such as monitors, modems, routers, etc.
- 50 lbs. (23kg) weight capacity
- Two-point mounting

Part #	W (useable)	D (useable)	Н
EAUS192U1605	17.2" (437mm)	16.6" (422mm)	2U



Chassis Brackets

- · Provides additional support for two-point mounted equipment
- Device width must be no less than 14" (356mm)
- Mounts to side facing holes in the vertical mounting rails
- 150 lbs. (68kg) weight capacity

Part #	Mounting Range (depth)	
V3CHAS25	20" (508mm) to 24" (610mm)	
V3CHAS30	26" (660mm) to 29.5" (749mm)	
V3CHAS36	31.5" (880mm) to 34.5" (876mm)	



Paramount Non-Rack-Mount Fixed Shelves*

- Supports non-rack-mounted legacy equipment in Paramount enclosures without TIA/EIA mounting rail systems
- 500 lbs. (227kg) weight capacity
- Shelves are vertically adjustable in 1.75" (44mm) increments
- · Shelves must match width and depth of the enclosure frame
- · Four-point mounting

Part #	W (useable)	D (useable)	Н	
JSFS2430	18.5" (470mm)	29.6" (752mm)	1.4" (36mm)	
JSFS2440	18.5" (470mm)	34.3" (871mm)	1.4" (36mm)	
JSFS3030	24.5" (622mm)	29.6" (752mm)	1.4" (36mm)	
JSFS3040	24.5" (622mm)	34.3" (871mm)	1.4" (36mm)	
JSFS4830	42.5" (1080mm)	29.6" (752mm)	1.4" (36mm)	
JSFS4840	42.5" (1080mm)	34.3" (871mm)	1.4" (36mm)	



Paramount Non-Rack-Mount Roll-Out Shelves*

- Supports non-rack-mounted legacy equipment inside Paramount enclosures without TIA/EIA mounting rail systems
- 200 lbs. (91kg) weight capacity
- Shelves are vertically adjustable in 1.75" (44mm) increments
- · Shelves must match width and depth of the enclosure frame
- · Four-point mounting

Part #	W (useable)	D (useable)	Н
JSRS2430	18.5" (470mm)	29.6" (752mm)	1.4" (36mm)
JSRS2440	18.5" (470mm)	34.3" (871mm)	1.4" (36mm)
JSRS3030	24.5" (622mm)	29.6" (752mm)	1.4" (36mm)
JSRS3040	24.5" (622mm)	34.3" (871mm)	1.4" (36mm)
JSRS4830	42.5" (1080mm)	29.6" (752mm)	1.4" (36mm)
JSRS4840	42.5" (1080mm)	34.3" (871mm)	1.4" (36mm)

^{*} Integration-to-Order (ITO) services available.



Paramount Non-Rack-Mount Fixed Worksurface*

- Provides a laminate worksurface inside Paramount enclosures without TIA/EIA mounting rails
- 300 lbs. (136kg) weight capacity
- Shelves are vertically adjustable in 1.75" (44mm) increments
- · Shelves must match width and depth of the enclosure frame
- · Four-point mounting

Part #	W (useable)	D (useable)	Н	
JSWS2430	18.5" (470mm)	30.2" (767mm)	1.4" (36mm)	
JSWS2440	18.5" (470mm)	34.7" (881mm)	1.4" (36mm)	
JSWS3030	24.5" (622mm)	30.2" (767mm)	1.4" (36mm)	
JSWS3040	24.5" (622mm)	34.7" (881mm)	1.4" (36mm)	
JSWS4830	42.5" (1080mm)	30.2" (767mm)	1.4" (36mm)	
JSWS4840	42.5" (1080mm)	34.7" (881mm)	1.4" (36mm)	



Paramount Non-Rack-Mount Roll-Out Worksurface*

- Provides a roll-out laminate worksurface inside Paramount enclosures without TIA/EIA mounting rails
- 200 lbs. (91kg) weight capacity
- Shelves are vertically adjustable in 1.75" (44mm) increments
- · Shelves must match width and depth of the enclosure frame
- · Four-point mounting

Part #	W (useable)	D (useable)	Н	
JSWR2430	18.5" (470mm)	30.2" (767mm)	1.4" (36mm)	
JSWR2440	18.5" (470mm)	34.7" (881mm)	1.4" (36mm)	
JSWR3030	24.5" (622mm)	30.2" (767mm)	1.4" (36mm)	
JSWR3040	24.5" (622mm)	34.7" (881mm)	1.4" (36mm)	
JSWR4830	42.5" (1080mm)	30.2" (767mm)	1.4" (36mm)	
JSWR4840	42.5" (1080mm)	34.7" (881mm)	1.4" (36mm)	

^{*} Integration-to-Order (ITO) services available.



Roll-Out Storage Drawer / Worksurface*

- Lockable storage drawer and worksurface in one design keeps backup media, software, CDs and manuals in close proximity
- Worksurface provides a convenient location for laptop placement during administration of hardware
- · Internal dividers allow for separation of the storage drawer
- 30 lbs. (14kg) weight capacity
- · Four-point mounting

Part #	W (useable)	D (useable)	Н	Mounting Range (depth)	
EASD19283U	16.4" (417mm)	17.0" (432mm)	3U	24" (610mm) to 33" (838mm)	
EASD19284U	16.4" (417mm)	17.0" (432mm)	4U	24" (610mm) to 33" (838mm)	



Heavy-Duty Enclosure Packaging

- Heavy-duty packaging designed for integrators when enclosure is shipped with equipment inside
- Four-way pallet for fork truck and pallet jack access on all sides
- Reusable corrugated sleeves encase enclosure
- Built-in shock absorption pads reduce road vibration
- 2000 lbs. (907kg) weight capacity

Part #	Description	Compatibility
ENCPCKG	Heavy-duty pallet	Paramount - 24" (610mm) & 30" (762mm) wide
ENCPCKGVAN	Heavy-duty pallet	Vantage S2 - 24" (610mm) wide
ENCRMP	Heavy-duty ramp	Paramount, Vantage S2



Seismic Anchor Bracket

- Allows for Zone 4 seismic anchorage of enclosure
- Kit includes four anchor brackets
- · Floor anchor hardware not included

Part #	Compatibility	
JANCHOR01	Paramount	



External Baying Kit

- External baying kits allow pre-loaded enclosures to be bayed together
- Allows for 24" (610mm) flush mount baying to avoid end of row creep
- The retrofit kit is for existing enclosures that do not have the correct hole pattern (kit includes hole specifications for drilling)
- · Standard internal baying hardware is included with all enclosure frames

Part #	Description	Compatibility
VS2FR1000	External baying kit	Vantage & Vantage S2
VS2FR1001	External baying kit, retrofit kit	Vantage & Vantage S2



Four-Post Rack Baying Kit

- Attaches two adjoining racks together
- Allows for alignment on 24" (610mm) raised-floor tiles
- Key hole provision for tool-less mounting of power strips between racks
- Standard direct baying hardware is included with rack

Part #	Compatibility	
4PRBAYKIT	Four-Post Rack	



Cage Nuts & Screws

- Allows mounting of rack-mount equipment to 0.375" (10mm) square hole mounting rails
- · Installation tool provided with every hardware kit

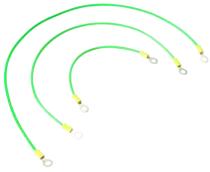
Part #	Description	Туре	Quantity
LB71M6	M6 cage nut & screw kit	M6	20
JHM6BULK	M6 cage nut & screw kit	M6	500
V3CAGEE	#10-32 cage nut & screw kit	#10-32	20
JHBLKCG1032	#10-32 cage nut & screw kit	#10-32	500



Clip Nuts & Screws

 Allows mounting of rack-mount equipment to 0.375" (10mm) square hole, 0.281" (7mm) round hole and pre-threaded mounting rails

Part #	Description	Туре	Quantity	
107100	#10 20 lt	#10.00	00	
LB7100	#10-32 clip nut & screws	#10-32	20	
JHK1032	#10-32 screw hardware kit	#10-32	50	
JHBLKCP1032	#10-32 clip nut & screws kit	#10-32	500	
JHK1224	#12-24 screw hardware kit	#12-24	50	
JH1224BULK	#12-24 screw hardware kit	#12-24	500	



Grounding Kit

- Provides continuous grounding to frame, side panels, top panels and mounting rails
- Assists in complying with the National Electric Code (NEC) article 250 (grounding)
- · Includes all necessary hardware
- · Additional ground wires included but not shown

Part #	Description	
GRNDPMT	Grounding kit	



Tool-less Blanking Panels*

- Tool-less mounting provides quick and easy connections to 0.375" (10mm) square-hole mounting rails
- Significantly reduces re-circulation of hot exhaust air to the equipment inlet
- · Adds to the overall aesthetics of the data center
- Double-flanged for increased strength and better airflow seal

Part #	Н	Quantity	
FP1901UBLK1	10	50	
FP1901U	1U	1	
FP1902U	2U	1	
FP1903U	3U	1	
FP1904U	4U	1	
FP1905U	5U	1	
FP1908U	8U	1	





Mechanically Fastened Blanking Panels*

- Significantly reduces re-circulation of hot exhaust air to the equipment inlet
- · Adds to the overall aesthetics of the data center
- Double-flanged for increased strength and better airflow seal
- Mounts to threaded or square hole mounting rails

Part #	Н	Quantity	
V319F01UBLK	1U	50	
V319F01U	10	1	-
V319F02U	2U	1	
V319F03U	3U	1	
V319F04U	4U	1	
V319F05U	<i>5</i> U	1	
V319F08U	8U	1	

^{*} Integration-to-Order (ITO) services available.



Raised-floor Grommet

- Offers a permanent airflow sealing solution, accepting perpetual cable changes
- Self-sealing using a multi-layer, overlapping and interwoven, bypass airflow closure system
- Increases static pressure and airflow through perforated tiles or grates
- Reduces cooling unit capacity

Part #	W (internal)	D (internal)	Quantity	
EAKLDPCK01	8" (203mm)	4" (102mm)	1	Γ
EAKLDPCK10	8" (203mm)	4" (102mm)	10	

Paramount Split Rear Fan Doors

- Provide increased airflow (up to 1,100 CFM) for high density enclosures
- Split door design limits the use of "white space"
- Rear fan doors maintain hot-aisle, cold-aisle approach
- Field retrofittable
- Fan trays are UL/CE Listed and available in either 120V or 220V (50/60Hz)



Part #	V	H	W	Compatibility	
JDD17722	120V	40U	24" (610mm)	Paramount	
JDD17732	120V	40U	30" (762mm)	Paramount	
JDD18422	120V	44U	24" (610mm)	Paramount	
JDD18432	120V	44U	30" (762mm)	Paramount	
JDD19622	120V	51U	24" (610mm)	Paramount	
JDD19632	120V	51U	30" (762mm)	Paramount	
JDD27722	220V	40U	24" (610mm)	Paramount	
JDD27732	220V	40U	30" (762mm)	Paramount	
JDD28422	220V	44U	24" (610mm)	Paramount	
JDD28432	220V	44U	30" (762mm)	Paramount	
JDD29622	220V	51U	24" (610mm)	Paramount	
JDD29632	220V	51U	30" (762mm)	Paramount	

Paramount Full Rear Fan Doors

- Provide increased airflow (up to 1,100 CFM) for high density enclosures
- Split door design limits the use of "white space"
- Rear fan doors maintain hot-aisle, cold-aisle approach
- Field retrofittable
- Fan trays are UL/CE Listed and available in either 120V or 220V (50/60Hz)



Part #	V	н	W	Compatibility
JDP42243	120V	2-bay	24" (610mm)	Paramount
JDP48243	120V	2-bay	24" (610mm)	Paramount
JDP77243	120V	40U	24" (610mm)	Paramount
JDP84242	120V	44U	24" (610mm)	Paramount
JDP96243	120V	51U	24" (610mm)	Paramount
JDP42303	120V	2-bay	30" (762mm)	Paramount
JDP48303	120V	2-bay	30" (762mm)	Paramount
JDP77303	120V	40U	30" (762mm)	Paramount
JDP84302	120V	44U	30" (762mm)	Paramount
JDP96303	120V	51U	30" (762mm)	Paramount
JDP42244	220V	2-bay	24" (610mm)	Paramount
JDP48244	220V	2-bay	24" (610mm)	Paramount
JDP77244	220V	40U	24" (610mm)	Paramount
JDP84242	220V	44U	24" (610mm)	Paramount
JDP96244	220V	51U	24" (610mm)	Paramount
JDP42304	220V	2-bay	30" (762mm)	Paramount
JDP48304	220V	2-bay	30" (762mm)	Paramount
JDP77304	220V	40U	30" (762mm)	Paramount
JDP84304	220V	44U	30" (762mm)	Paramount
JDP96304	220V	51U	30" (762mm)	Paramount

Vantage S2 Split Rear Fan Doors

- Provide increased airflow (up to 1,100 CFM) for high density enclosures
- Split door design limits the use of "white space"
- Rear fan doors maintain hot-aisle, cold-aisle approach
- Field retrofittable
- Fan trays are UL/CE Listed and available in either 120V or 220V (50/60Hz)



Part #	Description	V	Н	W	Compatibility
VSDF42241	Split rear fan door	120V	42U	24" (610mm)	Vantage S2
VSDF42242	Split rear fan door	220V	42U	24" (610mm)	Vantage S2
VSDF45241	Split rear fan door	120V	45U	24" (610mm)	Vantage S2
VSDF45242	Split rear fan door	220V	45U	24" (610mm)	Vantage S2
VSDSF42241	Door with swing handle	120V	42U	24" (610mm)	Vantage S2
VSDSF42242	Door with swing handle	220V	42U	24" (610mm)	Vantage S2
VSDSF45241	Door with swing handle	120V	45U	24" (610mm)	Vantage S2
VSDSF45242	Door with swing handle	220V	45U	24" (610mm)	Vantage S2
VSDCF42241	Door with combo lock	120V	42U	24" (610mm)	Vantage S2
VSDCF42242	Door with combo lock	220V	42U	24" (610mm)	Vantage S2
VSDCF45241	Door with combo lock	120V	45U	24" (610mm)	Vantage S2
VSDCF45242	Door with combo lock	220V	45U	24" (610mm)	Vantage S2

Vantage Split Rear Fan Doors

- Provide increased airflow (up to 1,100 CFM) for high density enclosures
- Split door design limits the use of "white space"
- Rear fan doors maintain hot-aisle, cold-aisle approach
- Field retrofittable
- Fan trays are UL/CE Listed and available in either 120V or 220V (50/60Hz)



Part #	V	Н	W	Compatibility
VDD17042	120V	40U	24" (610mm)	Vantage
VDD17072	120V	40U	30" (762mm)	Vantage
VDD17442	120V	42U	24" (610mm)	Vantage
VDD17472	120V	42U	30" (762mm)	Vantage
VDD17842	120V	45U	24" (610mm)	Vantage
VDD17872	120V	45U	30" (762mm)	Vantage
VDD18842	120V	50U	24" (610mm)	Vantage
VDD18872	120V	50U	30" (762mm)	Vantage
VDD27042	220V	40U	24" (610mm)	Vantage
VDD27072	220V	40U	30" (762mm)	Vantage
VDD27442	220V	42U	24" (610mm)	Vantage
VDD27472	220V	42U	30" (762mm)	Vantage
VDD27842	220V	45U	24" (610mm)	Vantage
VDD27842	220V	45U	30" (762mm)	Vantage
VDD28842	220V	50U	24" (610mm)	Vantage
VDD28872	220V	50U	30" (762mm)	Vantage

Vantage Full Rear Fan Doors

- Provide increased airflow (up to 1,100 CFM) for high density enclosures
- Split door design limits the use of "white space"
- Rear fan doors maintain hot-aisle, cold-aisle approach
- Field retrofittable
- Fan trays are UL/CE Listed and available in either 120V or 220V (50/60Hz)



	Part #	V	Н	W	Part #	V	Н	W
_								
	V1F6124L	120V	35U	24" (610mm)	V1F6127L	120V	35U	27.2" (690mm)
	V1F6124R	120V	35U	24" (610mm)	V1F6127R	120V	35U	27.2" (690mm)
	V1F7024L	120V	40U	24" (610mm)	V1F7027L	120V	40U	27.2" (690mm)
	V1F7024R	120V	40U	24" (610mm)	V1F7027R	120V	40U	27.2" (690mm)
	V1F7424L	120V	42U	24" (610mm)	V1F7427L	120V	42U	27.2" (690mm)
	V1F7424R	120V	42U	24" (610mm)	V1F7427R	120V	42U	27.2" (690mm)
	V1F7824L	120V	45U	24" (610mm)	V1F7827L	120V	45U	27.2" (690mm)
	V1F7824R	120V	45U	24" (610mm)	V1F7827R	120V	45U	27.2" (690mm)
	V1F8824L	220V	50U	24" (610mm)	V1F8827L	220V	50U	27.2" (690mm)
	V1F8824R	220V	50U	24" (610mm)	V1F8827R	220V	50U	27.2" (690mm)
	V2F6124L	220V	35U	24" (610mm)	V2F6127L	220V	35U	27.2" (690mm)
	V2F6124R	220V	35U	24" (610mm)	V2F6127R	220V	35U	27.2" (690mm)
	V2F7024L	220V	40U	24" (610mm)	V2F7027L	220V	40U	27.2" (690mm)
	V2F7024R	220V	40U	24" (610mm)	V2F7027R	220V	40U	27.2" (690mm)
	V2F7424L	220V	42U	24" (610mm)	V2F7427L	220V	42U	27.2" (690mm)
	V2F7424R	220V	42U	24" (610mm)	V2F7427R	220V	42U	27.2" (690mm)
	V2F7824L	220V	45U	24" (610mm)	V2F7827L	220V	45U	27.2" (690mm)
	V2F7824R	220V	45U	24" (610mm)	V2F7827R	220V	45U	27.2" (690mm)
	V2F8824L	220V	50U	24" (610mm)	V2F8827L	220V	50U	27.2" (690mm)
	V2F8824R	220V	50U	24" (610mm)	V2F8827R	220V	50U	27.2" (690mm)



Power Product Selector

 Wright Line's online Power Product Selector allows you to search a database of over 200 different power options that specifically meet your requirements

https://webmail2.wrightline.com/pps.html



In-Rack Power Distribution - Basic

- Industrial grade components ensure durability and maximum uptime for mission critical hardware
- Broad range of solutions for all applications
- All products certified to UL and 60950/1363 CSA standards

(120V Single Phase		208V Sin	gle Phase	208V Three-Phase	
	Straight Plug	Locking Plug	Straight Plug	Locking Plug	Locking Plug	
_	*	*	*	*	X	15Amp
Horizontal	Х	Х	Х	Х	X	20Amp
oriz	*	Х	*	Х	*	30Amp
I	*	*	*	X	*	60Amp
_	Χ	*	*	*	X	15Amp
Vertical	Х	Х	*	Х	X	20Amp
Š	*	Χ	*	Х	*	30Amp
	*	*	*	*	*	60Amp

^{*} Not available



In-Rack Power Distribution - Metered

- Predictive failure analysis through local or remote displays of current load conditions
- Remote connectivity for select models through TCP/IP telnet or direct serial telnet sessions
- All products certified to UL and 60950/1363 CSA standards
- Select models have integrated and external environmental sensors

(120V Single Phase		208V Sin	gle Phase	208V Three-Phase	
	Straight Plug	Locking Plug	Straight Plug	Locking Plug	Locking Plug	
_	*	*	*	*	*	15Amp
contr	*	*	Х	Х	*	20Amp
Horizonta	*	Х	*	Х	*	30Amp
_	*	*	*	Х	*	60Amp
_	*	*	*	*	*	15Amp
Vertical	Х	Х	*	Х	X	20Amp
>	*	Χ	*	Χ	X	30Amp
	*	*	*	*	*	60Amp

^{*} Not available



In-Rack Power Distribution - Managed

- Individual outlet control allows for rebooting of hardware remotely as well as protection from overload conditions
- Remote connectivity through TCP/IP telnet or direct serial telnet sessions
- All products certified to UL and 60950/1363 CSA standards
- Select models have integrated and external environmental sensors

(120V Single Phase		208V Sin	gle Phase	208V Three-Phase	
	Straight Plug	Locking Plug	Straight Plug	Locking Plug	Locking Plug	
_	*	*	*	*	*	15Amp
Horizontal	*	Х	Χ	Х	*	20Amp
oriz	*	Χ	*	Х	*	30Amp
I	*	*	*	Х	*	60Amp
_	*	*	*	*	•	15Amp
Vertical	Х	Х	*	Х	X	20Amp
Ş	*	Χ	*	Х	Χ	30Amp
	*	*	*	*	*	60Amp

^{*} Not available



80kW In-row Power Enclosure

- Dual, primary and secondary power feeds satisfy system redundancy and maintenance requirements. Simply connect to any standard subfeed circuit breaker of a PDU or 208V distribution board.
- Freestanding and self-contained, the In-row Power Enclosure allows quick deployment and provides increased branch circuits on the data center floor.
- Pre-engineered and factory tested, it eliminates costly electrical work while reducing field failures.
- Cut-to-length fully terminated whips offer high flexibility while increasing the speed of deployment for the multiplicity of IT equipment
- Please see your local Wright Line representative for further details



UPS - Pulsar EX RT

- True online double-conversion technology required for all mission-critical networked applications and server environments
- Continuous voltage and frequency regulation always on, always available
- High input voltage tolerance provides wide protection coverage, saving batteries for major power problems

	Part #	Power	Input	Output	Run Time (50%/100% Load)				
T						Batte	ry Packs		
		Rating VA/W	Connection	Connection	0	1	2	3	
	UPS700VA	700/490	5-15P	8x 5-15R	31/13	125/58	231/101	329/148	
	UPS1000VA	1000/700	5-15P	8x 5-15R	20/8	83/34	158/63	215/89	
	UPS1500VA	1500/1050	5-15P	8x 5-15/20R	15/6	49/22	122/40	205/59	
	UPS2200VA	2200/1540	L5-20P	4x 5-15/20R	17/8	84/34	135/51	215/83	
				1x L5-20R					
	UPS3200VA	3200/2080	L5-20P	4x 5-15/20R	15/6	57/24	102/45	143/61	
				1x L5-20R					

Input Voltage Window AC (VAC) - 100% Load: 80VAC to 142 VAC

Output Voltage: 100V - 127V adjustable



UPS - EX RT

- Dual feed input source for IT mirroring in a double fault tolerant configuration
- Normal and bypass AC inputs
- Rack kit for optimized mounting with 3U height per module
- One slot compatible with multiple MGE communications card protocols

	Part #	Power Rating	Run Time (50%/100% Load)					
			Battery Packs					
ē			0	1	2	3		
transformer	UPS5K	5kVA/4kW	25/9	60/25	100/45	122/60		
ans	UPS7J	7kVA/4.9kW	21/7	53/20	83/32	108/45		
임	UPS11K	11kVA/8kW	14/5	30/14	53/22	84/30		
J.J.	UPS5KXF	5kVA/4kW	25/9	60/25	100/45	122/60		
ransformer	UPS7KXF	7kVA/4.9kW	21/7	53/20	83/32	108/45		
₽	UPS11KXF	11kVA/8kW	14/5	30/14	53/22	84/30		

Input Voltage Window AC (VAC) - 100% Load: 156V - 280V Output Voltage: 120V with transformer (200V - 250V)

Output Connection: Step-down transformer for 120/208/240 VAC output / PDU option for NEMA / IEC sockets



Front to Rear Manager - Paramount Side Cable Chase

- Provides strain relief support when transitioning cables from front to rear
- Fully adjustable along height of side cable chase
- Quantity of four cable rings provided (additional rings sold separately)

Part #	W	D	Н	Compatibility	
JCCFBM34 JCCFBM40	7" (178mm) 7" (178mm)	34" (864mm) 40" (1.02m)	3.2" (81mm) 3.2" (81mm)	Side Cable Chase Side Cable Chase	



Cable Management Arm *

- Provides cable management for roll-out devices such as keyboard drawers and roll-out shelves
- Allows for smooth transitions in to and out of the enclosure without pinching cables
- Tool-less attachment to device for quick connect/disconnect

Part #	W	Н	Compatibility	
EACANR001U	17" (432mm)	1.5" (38mm)	Paramount, Vantage S2, Vantage, Four-Post Rack	



Horizontal Ring Managers *

- Horizontal management of cables from network equipment
- Open rings allow for easy access to network cables
- Accommodates up to 129 CAT 5 cables in a single panel
- Four cable rings provided with every manager
- Two-point mounting

Part #	D	Н	Compatibility	
CMPD19031U	3.25" (83mm)	1U	Paramount, Vantage S2, Vantage, Four-Post Rack	
CMPD19032U	3.25" (83mm)	2U	Paramount, Vantage S2, Vantage, Four-Post Rack	

^{*} Integration-to-Order (ITO) services available.



Panduit PatchLink Horizontal Cable Managers*

- Horizontal management of cables from network equipment
- · Patented dual hinged cover allows cable access without removing cover
- Rounded edges on fingers protect cables from snags and damage
- Pass through holes allow front to rear cabling
- Two-point mounting

Part #	D	Н	Compatibility	
CMFD19041U	4" (102mm)	1U	Paramount, Vantage S2, Vantage, Four-Post Rack	
CMFD19042U	4" (102mm)	2U	Paramount, Vantage S2, Vantage, Four-Post Rack	



Upper Transition Tray*

- Provides upper bend radius control for copper and fiber cables
- Meets TIA/EIA 568-A bend radius standards
- Tool-less width adjustment of waterfall from 19" (483mm) to 29" (737mm)
- Two-point mounting

Part #	D	Н	Compatibility	
CMFP19032U	3.5" (89mm)	2U	Paramount, Vantage S2, Vantage, Four-Post Rack	Ī
CMFP19052U	5.0" (127mm)	2U	Paramount, Vantage S2, Vantage, Four-Post Rack	

^{*} Integration-to-Order (ITO) services available.



Lower Transition Tray*

- Provides lower bend radius control for copper and fiber cables
- Meets TIA/EIA 568-A bend radius standards
- Tool-less width adjustment of waterfall from 19" (483mm) to 29" (737mm)
- Two-point mounting

Part #	D	Н	Compatibility	
CMLT19032U	3.5" (89mm)	2U	Paramount, Vantage S2, Vantage, Four-Post Rack	
CMLT19052U	5.0" (127mm)	2U	Paramount, Vantage S2, Vantage, Four-Post Rack	



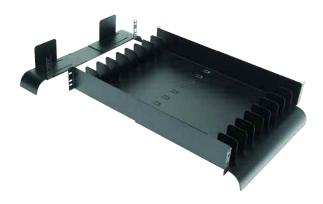


Cable Strain Relief Bars*

- Provides strain relief for cables in patch cable racks
- Multiple depths allow for transitioning of cables to different areas
- Two-point mounting

Part #	D	Н	Compatibility
CMRB19022U	2" (51mm)	2U	Paramount, Vantage S2, Vantage, Four-Post Rack
CMRB19042U	4" (102mm)	2U	Paramount, Vantage S2, Vantage, Four-Post Rack
CMRB19062U	6" (152mm)	2U	Paramount, Vantage S2, Vantage, Four-Post Rack
CMRB19082U	8" (203mm)	2U	Paramount, Vantage S2, Vantage, Four-Post Rack

^{*} Integration-to-Order (ITO) services available.



High Density Cable Organizer*

- Integrated bend radius support provides lateral transitions from card-based switches to route cables front to rear
- Rear transition tray with integrated bend radius support keeps cables out of the airflow plane
- Velcro® strap provisions and independent cable paths provide nine different channels for cables
- Meets TIA/EIA 568-A bend radius standards
- Four-point mounting

Part #	D	Н	Mounting Range	
CMHD19242U	24" (610mm)	2U	16" (406mm) to 24" (610mm)	
CMHD19302U	30" (762mm)	2U	24" (610mm) to 30" (762mm)	





Four-Post Rack Front to Rear Cable Channel

- Provides front to rear transition of copper and fiber cables
- Meets TIA/EIA 568-A bend radius standards
- Mount as many as four on each side of a Four-Post Rack
- Maintain 24" (610mm) spacing between Four-Post Racks

Part #	W	Compatibility	
4PR29FBM	2.9" (74mm)	Four-Post Rack	
4PR29FBM06	4.9" (124mm)	Four-Post Rack	



IU/2U Cable Ring Kit*

- Allows for vertical cable management
- Flexible mounting to multiple points in Paramount, Vantage S2, Vantage and Four-Post Rack enclosures
- Mounts with a self tapping screw in multiple positions
- Accommodates up to 129 CAT 5 cables
- Four cable rings per kit

Part #	D (useable)	Н	Compatibility	
CMDRNR031U	3.25" (83mm)	1U	Paramount, Vantage S2, Vantage, Four-Post Rack	
CMDRNR032U	3.25" (83mm)			





Paramount Cable Ring Kit*

- Allows for vertical cable management
- Rounded edges provide smooth surfaces for cables
- Accommodates up to 113 CAT 5 cables
- Four cable rings per kit

Part #	Diameter	Compatibility	
JCR04	3.0" (76mm)	Paramount	

^{*} Integration-to-Order (ITO) services available.



Vantage S2 & Vantage Cable Ring Kit*

- Allows for vertical cable management
- Accommodates up to 200 CAT 5 cables
- · Four cable rings per kit

Part #	W (useable)	D (useable)	Compatibility
V3CR0400	2.3" (58mm)	5.5" (140mm)	Vantage S2, Vantage



Panduit Cable Ring Kit

- Allows for vertical cable management
- Flexible material allows arm to rotate so entire cable bundle can be inserted or removed
- Accommodates up to 190 CAT 5 cables
- Four cable rings per kit

Part #	W (useable)	D (useable)	Compatibility	
JNWDRING	4.75" (121mm)	5.5" (140mm)	Paramount, Vantage S2, Vantage	



Velcro® Buckle Straps

- Velcro® offers superior reusability versus tie wraps
- Velcro® buckle straps allow for mechanical fastening of strap to multiple points in the enclosure
- 10 straps per kit

Part #	L	W	Compatibility
CMVBCKL	9" (229mm)	0.5" (13mm)	Paramount, Vantage S2, Vantage, Four-Post Rack
			Paramount, Vantage S2, Vantage, Four-Post Rack



Standard Velcro® Straps

- Velcro® offers superior reusability versus tie wraps
- 50 straps per kit

Part #	L	W	Compatibility	
BX45V8	8" (203mm)	0.5" (13mm)	Paramount, Vantage S2, Vantage, Four-Post Rack	
BX45V11	11" (279mm)	0.5" (13mm)	Paramount, Vantage S2, Vantage, Four-Post Rack	



Panduit Active Equipment Managers

- Bend radius control fingers support cables as they transition to the vertical pathway
- Finger spacing aligns with rack units
- Can be attached to equipment mounting rails or to the Paramount 30" (762mm) wide enclosure and Side Cable Chase
- One Active Equipment Manager per kit

Part #	D	Н	Compatibility	
JCMVM3	3.3" (84mm)	<i>5</i> U	30"W Paramount, 30"W Vantage S2, Side Cable Chase	



Take-up Spool

- Provides a means to manage excess network or power cables with integrated bend radius support
- One take-up spool per kit

Part # D		Diameter	Compatibility
CMTUNR02	2.5" (64mm)	2.0" (51mm)	Paramount, Vantage S2
CMTUNR05	5.0" (127mm)	2.0" (51mm)	Paramount, Vantage S2



Side Cable Chase Take-up Spool

- Provides a means to manage excess network or power cables with integrated bend radius support
- Mounts to the Side Cable Chase Vertical Manager only
- One take-up spool per kit

Part #	W	D	Н	Compatibility	
JCCCBLSPL1	3" (76mm)	3" (76mm)	2U	Side Cable Chase	



Vertical Manager - Side Cable Chase

- Provides full-height vertical cable management inside the Side Cable Chase
- Tool-less adjustment along the full depth of the Side Cable Chase
- Includes provisions for Standard and Buckle Velcro® Straps
- Four cable rings provided per Vertical Manager (additional rings sold separately)

Part #	W	D	Н	Compatibility
JCCVM771	2.4" (61mm)	2.6" (66mm)	77" (1.95m)	Side Cable Chase
JCCVM841	2.4" (61mm)	2.6" (66mm)	84" (2.13m)	Side Cable Chase



Side Cable Chase Accessory Bracket

- Allows for vertical mounting of up to 2U of two point mounted hardware such as patch panels or power strips
- Flexible mounting to the Side Cable Chase Power Manager

Part # H		Compatibility	
17670009	2U	Side Cable Chase	



Paramount 30" Wide Enclosure Vertical Managers

- Provides vertical cable management inside enclosure
- · Tool-less adjustment along the full depth of the enclosure
- Two half-height vertical managers provided
- Two cable rings provided per half-height vertical manager
- Provisions for standard and buckle Velcro® straps

	Part #	Description	W	D	Н
T					
		Vertical manager w/ wire rings	2.2" (56mm)	2.2" (56mm)	77" (1.96m)
	JNWVM841	Vertical manager w/ wire rings	2.2" (56mm)	2.2" (56mm)	84" (2.13m)
		Vertical manager w/ wire rings	2.2" (56mm)	2.2" (56mm)	96" (2.44m)
	JNWVM773	Vertical manager w/ panduit rings	2.2" (56mm)	2.2" (56mm)	77" (1.96m)
	JNWVM843	Vertical manager w/ panduit rings	2.2" (56mm)	2.2" (56mm)	84" (2.13m)



Paramount Lacing Bars

- Flexible management bar for attaching/mounting cables and power strips
- Vertical slots provide areas for standard and buckle Velcro® straps
- Tool-less adjustment allows for quick placement

Part #	W	Н	Compatibility	
JLB42	2.5" (64mm)	42" (1067mm)	Paramount	
JLB77	2.5" (64mm)	77" (1956mm)	Paramount	
JLB84	2.5" (64mm)	84" (2134mm)	Paramount	



Vantage S2 & Vantage Lacing Bars

- Flexible management bar for attaching/mounting cables and power strips
- Vertical slots provide areas for standard and buckle Velcro® straps
- Tool-less adjustment allows for quick placement

Part #	W	Н	Compatibility	
V3LACN21	2.5" (64mm)	21" (533mm)	Vantage S2, Vantage	
V3LACN44	2.5" (64mm)	44" (1118mm)	Vantage S2, Vantage	
V3LACN61	2.5" (64mm)	61" (1549mm)	Vantage S2, Vantage	
V3LACN70	2.5" (64mm)	70" (1778mm)	Vantage S2, Vantage	
V3LACN74	2.5" (64mm)	74" (1880mm)	Vantage S2, Vantage	
V3LACN78	2.5" (64mm)	78" (1981mm)	Vantage S2, Vantage	
V3LACN88	2.5" (64mm)	88" (2235mm)	Vantage S2, Vantage	



Vantage S2 Middle / Rear Lacing Bar

- Flexible management bar for attaching/mounting cables and power strips
- Vertical slots provide areas for standard and buckle Velcro® straps
- Mounts to the middle-rear of enclosure or extension frame

Part #	W	Н	Compatibility	
VAADLCDOE	4 Ell (11 4)	2511	Vt C2	
VMRLCB25	4.5" (114mm)	25U	Vantage S2	
VMRLCB42	4.5" (114mm)	42U	Vantage S2	
VMRLCB45	4.5" (114mm)	45U	Vantage S2	



Four-Post Rack Vertical Lacing Bar

- Flexible management bar for attaching/mounting cables and power strips
- Vertical slots provide areas for standard and buckle Velcro® straps

Part #	W	н	Compatibility	
4PRWRLCN	3.6" (91mm)	69.0" (1753mm)	Four-Post Rack	



Four-Post Rack Vertical Cable Channel

- Provides a large cable plenum for vertically managing cables in the Four-Post Rack
- Maintains 24" (610mm) baying scheme for alignment on raised floor tiles
- Cable pass-through holes for transition front to rear

Part #	W	Compatibility	
4PR45VM	2.9" (74mm)	Four-Post Rack	
4PR4506VM	4.9" (124mm)	Four-Post Rack	



Waterfall - Network or High Density Top Panels

- Provides optimal bend radius support for cables entering or exiting enclosure
- Integrated standard Velcro® strap slots
- Meets TIA/FIA 568-A bend radius standards

Part #	W	Compatibility	
JNWDM1	4.5" (114mm)	Paramount, Vantage S2, Vantage, Four-Post Rack	
JNWDM2	9.0" (229mm)	Paramount, Vantage S2, Vantage, Four-Post Rack	



Waterfall - Side Cable Chase

- Provides optimal bend radius support for cables entering or exiting Side Cable Chase
- Meets TIA/EIA 568-A bend radius standards

Part #	W	Compatibility	
JCCDM34	34" (864mm)	Side Cable Chase	
JCCDM40	39" (991mm)	Side Cable Chase	



Paramount Edging Kit

- Grommet protects cables from abrasive edges
- Four grommets per kit

Part #	W	D	Compatibility	
JCPT08	2.0" (51mm)	4.8" (119mm)	Paramount	



Vantage S2 Edging Kit

- Protective grommet for copper and fiber cable bundles
- Four grommets per kit

Part #	Diameter	Compatibility	
VGRMT	3" (76mm)	Vantage S2	



Vantage S2 Grommet Cap

- Solid grommet cap for reducing air recirculation
- Four caps per kit

Part #	Diameter	Compatibility
VGRMTCAP	3" (76mm)	Vantage S2



Four-Post Rack Edging Kit

- Protective edging for copper and fiber cable bundles
- Cut to length for rapid deployment

Part #	L	Compatibility	
4PREDGKT	8' (2.4m)	Four-Post Rack	



Overhead Cable Management System - Paramount

- Overhead distribution of power and network cables reduces raised floor obstructions
- Tool-less adjustment of partitions on 1.5" (38mm) centers
- Power cable trough provides separate power management from network cables
- Data cable partitions feature large openings to route cables into enclosure

Part #	Description	W	Compatibility
JCMT24SP	OHCM solid cable partition	24" (610mm)	Paramount
JCMT30SP	OHCM solid cable partition	30" (762mm)	Paramount
JCMT24PP	OHCM data cable partition	24" (610mm)	Paramount
JCMT30PP	OHCM data cable partition	30" (762mm)	Paramount
JCMT24PT	OHCM power cable trough	24" (610mm)	Paramount
JCMT30PT	OHCM power cable trough	30" (762mm)	Paramount



Overhead Cable Management System - Vantage S2

- Overhead distribution of power and network cables reduces raised floor obstructions
- Tool-less adjustment of partitions on 1.5" (38mm) centers
- Power cable trough provides separate power management from network cables
- Data cable partitions feature large openings to route cables into enclosure

Part #	Description	W	Compatibility
VCMT24SP	OHCM solid cable partition	24" (610mm)	Vantage S2
VCMT30SP	OHCM solid cable partition	30" (762mm)	Vantage S2
VCMT24PP	OHCM data cable partition	24" (610mm)	Vantage S2
VCMT30PP	OHCM data cable partition	30" (762mm)	Vantage S2
VCMT24PT	OHCM power cable trough	24" (610mm)	Vantage S2
VCMT30PT	OHCM power cable trough	30" (762mm)	Vantage S2



Overhead Cable Management System - Four-Post Rack

- Overhead distribution of power and network cables reduces raised floor obstructions
- Tool-less adjustment of partitions on 1.5" (38mm) centers
- Power cable trough provides separate power management from network cables
- Data cable partitions feature large openings to route cables into enclosure
- OHCM system adapter brackets are required to mount the cable partitions and cable troughs (4PRCMTBRKT)

Part #	Description	W	Compatibility
4PRCMT21SP	OHCM solid cable partition	21" (533mm)	Four-Post Rack
4PRCMT21PP	OHCM data cable partition	21" (533mm)	Four-Post Rack
4PRCMT21PT	OHCM power cable trough	21" (533mm)	Four-Post Rack



Four-Post Rack OHCM System Adapter Brackets

- Provides compatible mounting holes with OHCM system
- Easily installs to the top of Four-Post Rack

Part #	Compatibility	
4PRCMTBRKT	Four-Post Rack	



Overhead Cable Management System Ladder Brackets

- Allows for cables to transition from one row to another
- Parallel and perpendicular options available
- Works with most ladder systems
- · Cable ladder not included

Part #	Description	Compatibility	
JCMTLDRPD JCMTLDRPR	Perpendicular bracket kit Parallel ladder kit	Paramount, Vantage S2 and Four-Post Rack OHCM	



Strain Relief Tube

- Reduces pull strain on cables when distributed through the Overhead Cable Management System
- Tool-less attachment to top panels with OHCM accommodations
- One strain relief tube provided per kit

Part #	W	Compatibility	
17670007	2.5" (64mm)	Paramount, Vantage S2, Vantage, Four-Post Rack	



Integrated Keyboard Drawer*

- Fully integrated keyboard and pointing device for rack-level administration
- 103-button keyboard and trackball pointing device
- Standard PS/2 connector for KVM switches or servers
- · Thumb lock hardware secures to drawer in place when not in use
- · Cable management arm and foam wrist rest included
- Four-point mounting

Part #	D	Н	Mounting Range	
EAKD19241UKB	24" (610mm)	1U	17.6" (447mm) to 30" (762mm)	

^{*} Integration-to-Order (ITO) services available.



Keyboard Drawer*

- Provides a retractable tray for compact keyboards
- Provisions for cable management arm (EACANR001U)
- 30 lbs. (14kg) weight capacity
- · Four-point mounting

Part #	W (useable)	D (useable)	Н	Mounting Range	
EAKD19241UKD	16.9" (429mm)	10.1" (257mm)	1U	21" (533mm) to 29" (737mm)	



Swivel Keyboard Drawer*

- · Provides a retractable tray for full size keyboards and mouse
- Provisions for cable management arm (EACANR001U)
- 30 lbs. (14kg) weight capacity
- Four-point mounting
- Keyboard surface area: 19" (483mm) x 15.25" (387mm)

Part #	W (useable)	D (useable)	Н	Mounting Range	
EAKD19242USW	17" (432mm)	22" (559mm)	2U	28" (711mm) to 34" (864mm)	

^{*} Integration-to-Order (ITO) services available.



IU LCD/Keyboard/Mouse

- Local console for administration of hardware in a IU form factor
- 15" and 17" Active Matrix TFT Displays (1280 x 1024 maximum resolution)
- Clamshell design protects LCD panel from damage
- 2-button optical trackball or 3-button touchpad mouse options
- Ships fully assembled with cable management arm and foam wrist rest
- · Four-point mounting

	Part #	Description	D	Н	Mounting Range
1	VILLICO1 ETD	1511/201	05111/05	111	0.411 / (10
	V1ULCD15TP	15" (381mm) touchpad			24" (610mm) to 37" (940mm)
	V1ULCD15TB	15" (381mm) trackball	25" (635mm)	1U	24" (610mm) to 37" (940mm)
	V1ULCD17TP	17" (432mm) touchpad	25" (635mm)	1U	24" (610mm) to 37" (940mm)
	V1ULCD17TB	17" (432mm) trackball	25" (635mm)	1U	24" (610mm) to 37" (940mm)



IU LCD/Keyboard/Mouse/KVM

- Local console for administration of hardware in a IU form factor
- 15" and 17" Active Matrix TFT Displays (1280 x 1024 maximum resolution)
- Clamshell design protects LCD panel from damage
- 3-button optical trackball or 3-button touchpad mouse options
- Ships fully assembled with cable management arm and foam wrist rest
- · Four-point mounting

Part #	Description	KVM	Users	Н	Mounting Range
WLKS815RM	15" (381mm) display	8-Port	1	1U	24" (610mm) to 37" (940mm)
WLKS1615R	15" (381mm) display	16-Port	1	1U	24" (610mm) to 37" (940mm)
WLKS1P15RM	15" (381mm) display	16-Port	2	2U	24" (610mm) to 37" (940mm)
WLKS817RM	17" (432mm) display	8-Port	1	1U	24" (610mm) to 37" (940mm)
WLKS1617R	17" (432mm) display	16-Port	1	1U	24" (610mm) to 37" (940mm)
WLKS1P17RM	17" (432mm) display	16-Port	2	2U	24" (610mm) to 37" (940mm)

See Smart CAT 5 remote interface connection cable for server connectors



Smart CAT 5

- Consolidated server administration over CAT 5 cable
- Uses CAT 5 cable to eliminate cable clutter
- On-screen display for administration and server selection
- Chain multiple Smart CAT 5 switches together for increased port density
- · Includes rack-mount kit and power cord
- Two-point mounting

Part #	Description	KVM	Users	Н
WLKS815RM	CAT 5 switch	8-Port	1	1U
WLKS1615RM	CAT 5 switch	16-Port	1	1U
WLKS1P15RM	CAT 5 switch	16-Port	2 (IP)	2U
WLKS817RM	CAT 5 switch	8-Port	1	1U
WLKS1617R	CAT 5 switch	16-Port	1	1U
WLKS1P17RM	CAT 5 switch	16-Port	2 (IP)	2U



Smart CAT 5 Remote Interface Cable

- RICC connects to KVM switch with CAT 5 cable (included)
- Includes multiple mounting options for maximum flexibility
- No power source required

Part #	Description	Туре	Compatibility	
WLKSRCPS2	Smart CAT 5 remote	PS2	Smart CAT 5 switch	
WLKSRCUSB	Smart CAT 5 remote	USB	Smart CAT 5 switch	
WLKSRCSUN	Smart CAT 5 remote	SUN (8-Pin)	Smart CAT 5 switch	



DX Matrix System

- Unified KVM switching, serial control, power management and user management
- Advanced Integrated Management (AIM) for administration of all attached components
- Local or remote IP connectivity
- Includes rack-mount kit and power cord
- Two-point mounting

Part #	Description	KVM	Users	Н
WLKDX4X32	DX 4x32 Matrix switch	32 Ports	4	1U
WLKDX8X32	DX 8x32 Matrix switch	32 Ports	8	1U



DX Matrix System User Unit

- Local and IP user units for access into the DX Matrix System
- Secure access through AIM to assigned servers
- · Includes rack-mount kit and power cord
- · Two-point mounting

Part #	Description	KVM	Users	Н	
WLKDXUSR	User unit with local access	1 Port	1	1U	
WLKDXUIP	User unit with IP access	1 Port	1	1U	



DX RICC

- RICC connects to DX via CAT 5 cable
- Includes multiple mounting options for maximum flexibility
- No power source required

Part #	Description	Туре	Compatibility	
WLKDXRICPS2	DX RICC PS/2	PS/2	DX Matrix	
WLKDXRICUSB	DX RICC USB	USB	DX Matrix	
WLKDXRICSUN	DX RICC SUN	SUN (8-pin)	DX Matrix	
WLKDXRICRS	DX RICC RS232	DB9	DX Matrix	



Environmental Sensor Hubs

- Environmental monitoring and serial device control options
- Easy to use web interface, generates its own web page
- Series of external sensors for all environmental requirements
- Sends SNMP traps to all popular network management software

Part #	Description	Ports	
EMW25	Sensor hub including one temperature sensor	2	
EMW2SE	Sensor hub including one temperature & one humidity sensor	2	
EMW2S2P	Sensor hub & serial controller includes one temperature sensor	4	



Sensors

- Quick-connector remote sensors provide simple plug-n-play connectivity
- For use with environmental sensor hubs only

Part #	Description	L	Туре
EMTS15	Temperature sensor	15' (4.58m)	Temperature
EMHS15	Humidity sensor	15' (4.58m)	Humidity
EMWS15	Water sensor	15' (4.58m)	Water
EMSS15	Security contact	15' (4.58m)	Contact
EMAF15	Airflow sensor	15' (4.58m)	Airflow
EMDC	Dry contact	15' (4.58m)	Contact



Temperature Display

- Cost effective solution for rack-level temperature conditions
- One 9V battery with an average life expectancy of up to one year
- Three digit LCD display with Fahrenheit and Celsius readout
- 6' (1.8m) remote temperature probe

Part #	Туре	
EMLCDTS	Fahrenheit / Celsius	



Standard Security Lock - Paramount

- Up to 200 individual core combinations
- Master key override
- Easily remove core to change key number

Part #	Description	Туре
WL100 - WL299	Standard security lock core #'s 100 through 299	Mechanical
WLCRK100	Core removal key	Mechanical
WLMMK100	Master operating key	Mechanical



Standard Security Lock - Vantage & Vantage S2

- Up to 125 individual core combinations
- Easily remove core to change key number

Part #	Description	Туре
V3100 - V3225	Standard security lock core #'s 100 through 225	Mechanical
V3MASTKY	Master operating key	Mechanical



Medeco Security Locks

- Medeco's unique design provides triple locking action, making locks virtually pick proof
- Duplicate keys available through Medeco or by a Medeco authorized sales outlet only
- Cylinders are constructed of durable machined brass components

Part #	Description	Туре
MEDKD2	Lock, 2 doors keyed alike	Mechanical
MEDKD4	Lock, 4 doors keyed alike	Mechanical
MEDKD6	Lock, 6 doors keyed alike	Mechanical
MEDKKYSP	Medeco replacement key	Mechanical
	(Note key number on the order)	



Combination Lock

- Keyless security for the enclosure
- Field retrofittable
- Four tumbler code system provides up to 10,000 combinations
- Master key override for facilities access

Part #	Description	Туре	Compat.
VFCP2524L	Full perforated door, combination lock	Mech	Vantage S2
VFCP2524R	Full perforated door, combination lock	Mech	Vantage S2
VFCP4224L	Full perforated door, combination lock	Mech	Vantage S2
VFCP4224R	Full perforated door, combination lock	Mech	Vantage S2
VFCP4524L	Full perforated door, combination lock	Mech	Vantage S2
VFCP4524R	Full perforated door, combination lock	Mech	Vantage S2
VSDCP2524	Door, split, combo, perforated, 25Ux24" (610mm)	Mech	Vantage S2
VSDCP4224	Door, split, combo, perforated, 42Ux24" (610mm)	Mech	Vantage S2
VSDCP4524	Door, split, combo, perforated, 45Ux24" (610mm)	Mech	Vantage S2
VSDCF42241	Door, split, combo, fan 120V, 42Ux24" (610mm)	Mech	Vantage S2
VSDCF42242	Door, split, combo, fan 220V, 42Ux24" (610mm)	Mech	Vantage S2
VSDCF45241	Door, split, combo, fan 120V, 45Ux24" (610mm)	Mech	Vantage S2
VSDCF45242	Door, split, combo, fan 220V, 45Ux24" (610mm)	Mech	Vantage S2



Paramount Electronic Friction Lock - 100 series

- Kaba Mas Auditcon self powered friction lock
- Field retrofittable
- Five programmable access codes
- Self-powered PowerStar technology

Part #	Н	W	Compatibility	
JM14224L	2-Bay	24" (610mm)	Paramount	
JM14224R	2-Bay	24" (610mm)	Paramount	
JM17724L	40U	24" (610mm)	Paramount	
JM17724R	40U	24" (610mm)	Paramount	
JM18424L	44U	24" (610mm)	Paramount	
JM18424R	44U	24" (610mm)	Paramount	
JM19624L	<i>5</i> 1U	24" (610mm)	Paramount	
JM19624R	51U	24" (610mm)	Paramount	
JM17730L	40U	30" (762mm)	Paramount	
JM17730R	40U	30" (762mm)	Paramount	
JM18430L	44U	30" (762mm)	Paramount	
JM18430R	44U	30" (762mm)	Paramount	



Vantage/S2 Electronic Friction Lock - 100 series

- Kaba Mas Auditcon self powered friction lock
- Field retrofittable
- Five programmable access codes
- Self-powered PowerStar Technology

Part #	Н	W	Compatibility
VM12424L	3-Bay	24" (610mm)	Vantage
VM12424R	3-Bay	24" (610mm)	Vantage
VM13824L	2-Bay	24" (610mm)	Vantage
VM13824R	2-Bay	24" (610mm)	Vantage
VM14424L	25U	24" (610mm)	Vantage/Vantage S2
VM14424R	25U	24" (610mm)	Vantage/Vantage S2
VM16124L	35U	24" (610mm)	Vantage
VM16124R	35U	24" (610mm)	Vantage
VM17424L	42U	24" (610mm)	Vantage/Vantage S2
VM17424R	42U	24" (610mm)	Vantage/Vantage S2
VM17824L	45U	24" (610mm)	Vantage/Vantage S2
VM17824R	45U	24" (610mm)	Vantage/Vantage S2
VM18824L	50U	24" (610mm)	Vantage
VM18824R	50U	24" (610mm)	Vantage



Vantage Electronic Friction Lock - 100 series

- Kaba Mas Auditcon self powered friction lock
- Field retrofittable
- Five programmable access codes
- Self-powered PowerStar technology

Part #	Н	W	Compatibility	
VM12427L	3-Bay	27.2" (690mm)	Vantage	
VM12427R	3-Bay	27.2" (690mm)	Vantage	
VM13827L	2-Bay	27.2" (690mm)	Vantage	
VM13827R	2-Bay	27.2" (690mm)	Vantage	
VM14427L	25U	27.2" (690mm)	Vantage	
VM14427R	25U	27.2" (690mm)	Vantage	
VM16127L	35U	27.2" (690mm)	Vantage	
VM16127R	35U	27.2" (690mm)	Vantage	
VM17427L	42U	27.2" (690mm)	Vantage	
VM17427R	42U	27.2" (690mm)	Vantage	
VM17827L	45U	27.2" (690mm)	Vantage	
VM17827R	45U	27.2" (690mm)	Vantage	
VM18827L	50U	27.2" (690mm)	Vantage	
VM18827R	50U	27.2" (690mm)	Vantage	



Paramount Electronic Friction Lock - 400 series

- Kaba Mas Auditcon self-powered friction lock
- 99 programmable access codes
- Field retrofittable
- Dual custody mode requires two access codes for entry
- Self powered PowerStar technology

Part #	Н	W	Compatibility	
JM44224L	2-Bay	24" (610mm)	Paramount	
JM44224R	2-Bay	24" (610mm)	Paramount	
JM47724L	40U [′]	24" (610mm)	Paramount	
JM47724R	40U	24" (610mm)	Paramount	
JM48424L	44U	24" (610mm)	Paramount	
JM48424R	44U	24" (610mm)	Paramount	
JM49624L	51U	24" (610mm)	Paramount	
JM49624R	51U	24" (610mm)	Paramount	
JM47730L	40U	30" (762mm)	Paramount	
JM47730R	40U	30" (762mm)	Paramount	
JM48430L	44U	30" (762mm)	Paramount	
JM48430R	44U	30" (762mm)	Paramount	



Vantage/S2 Electronic Friction Lock - 400 series

- Kaba Mas Auditcon self-powered friction lock
- 99 programmable access codes
- Field retrofittable
- Dual custody mode requires two access codes for entry
- Self powered PowerStar technology

Part #	Н	W	Compatibility
VM42424L	3-Bay	24" (610mm)	Vantage
VM42424R	3-Bay	24" (610mm)	Vantage
VM43824L	2-Bay	24" (610mm)	Vantage
VM43824R	2-Bay	24" (610mm)	Vantage
VM44424L	25U	24" (610mm)	Vantage/Vantage S2
VM44424R	25U	24" (610mm)	Vantage/Vantage S2
VM46424L	35U	24" (610mm)	Vantage
VM46424R	35U	24" (610mm)	Vantage
VM47424L	42U	24" (610mm)	Vantage/Vantage S2
VM47424R	42U	24" (610mm)	Vantage/Vantage S2
VM47824L	45U	24" (610mm)	Vantage/Vantage S2
VM47824R	45U	24" (610mm)	Vantage/Vantage S2
VM48824L	50U	24" (610mm)	Vantage
VM48824R	50U	24" (610mm)	Vantage



Vantage Electronic Friction Lock - 400 series

- Kaba Mas Auditcon self-powered friction lock
- 99 programmable access codes
- Field retrofittable
- Dual custody mode requires two access codes for entry
- Self powered PowerStar technology

Part #	Н	W	Compatibility
VM42427L	3-Bay	27.2" (690mm)	Vantage
VM42427R	3-Bay	27.2" (690mm)	Vantage
VM43827L	2-Bay	27.2" (690mm)	Vantage
VM43827R	2-Bay	27.2" (690mm)	Vantage
VM44427L	25U	27.2" (690mm)	Vantage
VM44427R	25U	27.2" (690mm)	Vantage
VM46427L	35U	27.2" (690mm)	Vantage
VM46427R	35U	27.2" (690mm)	Vantage
VM47427L	42U	27.2" (690mm)	Vantage
VM47427R	42U	27.2" (690mm)	Vantage
VM47827L	45U	27.2" (690mm)	Vantage
VM47827R	45U	27.2" (690mm)	Vantage
VM48827L	50U	27.2" (690mm)	Vantage
VM48827R	50U	27.2" (690mm)	Vantage



HID Proximity Electronic Locking System

- Electronic locking system uses HID proximity technology found in most data centers
- Secure access through ID assignment to individual doors or a group of doors
- Access to administrative database via network (IP enabled)
- Remotely open locks via network interface
- Supports HID 26 bit system
- Additional digital inputs for external sensors such as door contacts, temperature and audible alarms

Part #	Description	Compatibility		
JDE1000	HID 485 electronic lock, swing handle	Paramount & Vantage S2		
JDE1001	Electronic lock, power supply 120V	Paramount & Vantage S2		
JDE1002	Electronic lock, power supply 220V	Paramount & Vantage S2		
JDE1003	Electronic lock, wired gateway	Paramount & Vantage S2		
JDE1004	Electronic lock, temperature sensor	Paramount & Vantage S2		
JDE1005	HID Isoprox card, quantity 10	Paramount & Vantage S2		



eLock

- Up to 99 users per lock
- AC or battery powered with 9 Volt battery "jump start" features
- Easy to use software package for programming and administration
- Downloadable audit trail

Part #	Description	Туре	Compatibility
15510 (5550			
JDEKYPDR2	Push-button, version 2	Electronic	Paramount
JELCKSFTR2	Programming software package, version 2	Electronic	Paramount
JDEBTPKL	Battery pack, LH doors (overrides AC power)	Electronic	Paramount
JDEBTPKR	Battery pack, RH doors (overrides AC power)	Electronic	Paramount



Cages

- Secure data center segmentation
- Modular design for easy reconfiguration
- Multiple standard height and width options
- Assists in achieving data center Sarbanes-Oxley compliance
- Please see your local Wright Line sales representative for further details



Sales Rep Locator

 Use our Sales Rep Locator at <u>www.wrightline.com</u> to find a Sales Rep near you.

COMPATIBILITY GUARANTEED







Download our additional data center literature

- Enclosure brochures (<u>www.wrightline.com</u>)
- Data Center Quick Reference Guide (www.wrightline.com/quickreferenceguide)













Visit <u>www.wrightline.com</u> for more details on additional products for the data center.

wright·line

Wright Line LLC World Headquarters

160 Gold Star Boulevard Worcester, MA 01606

Tel: 800-225-7348

508-852-4300 508-365-6178

Fax: 508-365-6178 www.wrightline.com info@wrightline.com

Wright Line, a global leader in the design and manufacture of consoles, enclosures, office and other specialty furniture, has been serving the data center, office, call center, electronic laboratory and high-tech manufacturing environments for more than 70 years. Our innovative designs are manufactured to the highest quality and safety standards.

Wright Line Limited

Regus House 400 Thames Valley Park Drive Readina

Berkshire, RG6 1PT England

Tel: 44-1189-637-935

Wright Line Japan Company, Ltd

Seveness Building 2F 12-13 Nibancho, Chiyoda-ku

Tokyo 102-0084

Tel: 81-3-3221-8451 Fax: 81-3-3221-8455

TAB Canada

130 Sparks Avenue Willowdale, Ontario

M2H 2S4

Tel: 800-667-4020 Fax: 800-765-9705

For additional international representation, please contact us at: 800-225-7348 or email info@wrightline.com.

Please ask for details of other products from Wright Line. All products and company names are trademarks or registered trademarks of their respective holders. Every effort has been made to ensure that the information contained herein is correct. The company reserves the right to modify product specifications without prior notice and assumes no responsibility for any error which may appear in this publication.