

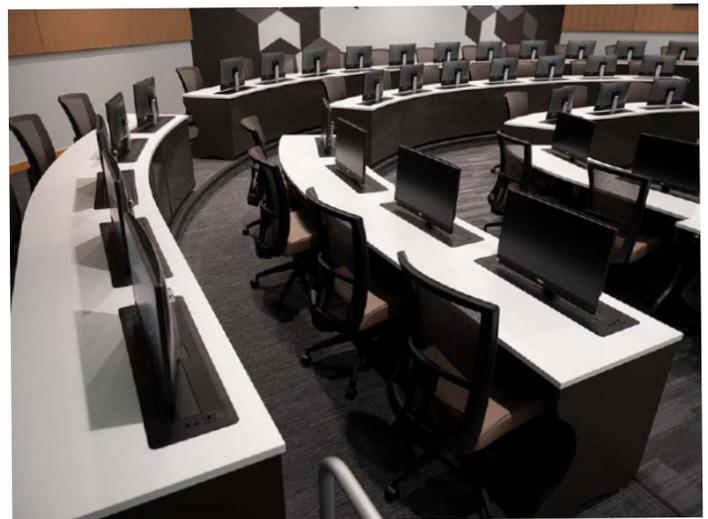
# Curved Computer Training Desks

## Technical Sales Brochure

The curved computer training desk is excellent for large groups as its unique design naturally directs attention towards the presenter, fostering better focus and engagement during training sessions or presentations.



Trolley™ Monitor Lift in the Down Position



Trolley™ Monitor Lift in the Up Position

\*Peripherals not included\*



(217) 342-7070

[www.novadesk.com](http://www.novadesk.com)

[sales@novasolutionsinc.com](mailto:sales@novasolutionsinc.com)

# Curved Computer Training Desks

with iMod™ Wire Management System

## How To Order

Select model number

Ex: 46-CL303630RX60

- To specify an ADA Height unit, change height from 30 to 32 in model number

ADA Height Example: 46-CL303632RX60

2. Select laminate base and worksurface color

Ex: 227 044

Base Worksurface

3. Select metal color for removable metal iMod™ modesty

Ex: PSL (Polished silver metal color for metal modesty)

**Optional Selections:**

4. Select Visual Display Options

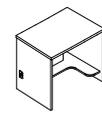
Ex: TE0728NK (The Trolley™ EXL with NOVA keyboard drawer)

5. Select Desk Options & Factory Installed Accessories

Ex: RWGSC (Star cut wire grommet)

Note: To indicate no power strip, add "-X" to model number.

## Model Number Structure



46-CL303630RX60

46 - CL 303630 RX 60

Series	Type	Size	CPU Location	Arc Radius
CL=Curved Desk D x W x H	/Laminate		RX=Right LX=Left XX=No CPU	48=48 ft. Radius Arc 60=60 ft. Radius Arc 72=72 ft. Radius Arc
iMod™	CM=Curved Desk	/Metal iMod™		

Mending Options - To specify, add "-1", "-2", or "-3" to end of model number.

"-1" = Mending right – add \$55

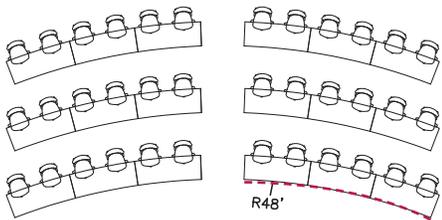
"-2" = Mending left – add \$55

"-3" = Mending left and right

Available With: NOVA Linked™ see page 7

### 48 ft. Radius Arc

To specify a 48 ft. Radius Arc desk, add 48 to end of model no. (Ex. 46-CM246330RX48)1.



#### Seated side

(30"D) 2'-9 11/16"	(30"D) 3'-1 7/8"	(30"D) 3'-8 3/16"
(26"D) 2'-9 7/16"	(26"D) 3'-1 5/8"	(26"D) 3'-7 7/8"
(24"D) 2'-9 5/16"	(24"D) 3'-1 1/2"	(24"D) 3'-7 3/4"

32"W	36"W	42"W
2'-8"	3'-0"	3'-6"

#### Approach side

Model number width listed is based on the approach side (iMod modesty side) of workstation.

#### Seated side

(30"D) 5'-6 1/8"	(30"D) 6'-2 9/16"
(26"D) 5'-5 11/16"	(26"D) 6'-2 1/16"
(24"D) 5'-5 1/2"	(24"D) 6'-1 13/16"

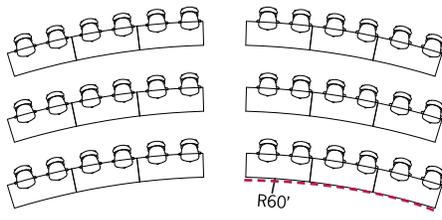
63"W	71"W
5'-2 7/8"	5'-10 7/8"

#### Approach side

Model number width listed is based on the approach side (iMod modesty side) of workstation.

### 60 ft. Radius Arc

To specify a 60 ft. Radius Arc desk, add 60 to end of model no. (Ex. 46-CM246330RX60)



#### Seated side

(30"D) 2'-9 5/16"	(30"D) 3'-1 1/2"	(30"D) 3'-7 3/4"
(26"D) 2'-9 1/8"	(26"D) 3'-1 5/16"	(26"D) 3'-7 1/2"
(24"D) 2'-9 1/16"	(24"D) 3'-1 3/16"	(24"D) 3'-7 3/8"

32"W	36"W	42"W
2'-8"	3'-0"	3'-6"

#### Approach side

Model number width listed is based on the approach side (iMod modesty side) of workstation.

#### Seated side

(30"D) 5'-5 1/2"	(30"D) 6'-1 13/16"
(26"D) 5'-5 1/8"	(26"D) 6'-1 7/16"
(24"D) 5'-5"	(24"D) 6'-1 1/4"

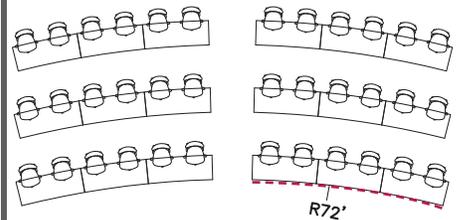
63"W	71"W
5'-2 7/8"	5'-10 7/8"

#### Approach side

Model number width listed is based on the approach side (iMod modesty side) of workstation.

### 72 ft. Radius Arc

To specify a 72 ft. Radius Arc desk, add 72 to end of model no. (Ex. 46-CM246330RX72)



#### Seated side

(30"D) 2'-9 1/8"	(30"D) 3'-1 1/4"	(30"D) 3'-7 7/16"
(26"D) 2'-8 15/16"	(26"D) 3'-1 1/16"	(26"D) 3'-7 1/4"
(24"D) 2'-8 7/8"	(24"D) 3'-1"	(24"D) 3'-7 3/16"

32"W	36"W	42"W
2'-8"	3'-0"	3'-6"

#### Approach side

Model number width listed is based on the approach side (iMod modesty side) of workstation.

#### Seated side

(30"D) 5'-5 1/16"	(30"D) 6'-1 5/16"
(26"D) 5'-4 3/4"	(26"D) 6'-1"
(24"D) 5'-4 5/8"	(24"D) 6'-0 7/8"

63"W	71"W
5'-2 7/8"	5'-10 7/8"

#### Approach side

Model number width listed is based on the approach side (iMod modesty side) of workstation.

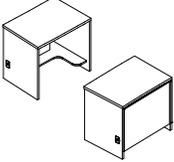
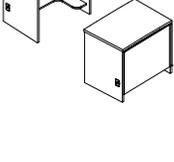
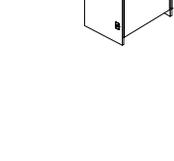
# Curved Computer Training Desks

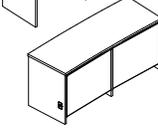
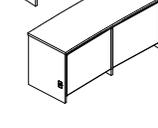
## with iMod™ Wire Management System

### Curved Computer Training Desks with Laminate iMod™ Modesty

Specify arc radius with either 48, 60, or 72 to complete model number Ex: 46-CL243630RX48

· Standard CPU storage shelf right · Change "RX" to "LX" for left CPU storage shelf or "XX" for no CPU storage shelf

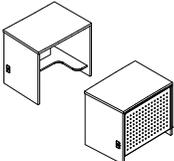
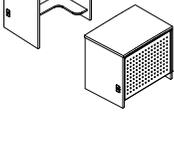
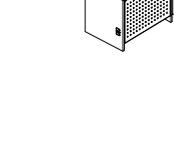
Single Desks - Laminate Modesty	D x W x H (in.)	ft <sup>3</sup> / lbs	Model	Arc Radius
	24 x 32 1/8 x 30	16.4 / 125	46-CL243230RX	__
	24 x 36 1/8 x 30	18.3 / 133	46-CL243630RX	__
	24 x 42 1/8 x 30	21.2 / 144	46-CL244230RX	__
	26 x 32 1/8 x 30	17.7 / 130	46-CL263230RX	__
	26 x 36 1/8 x 30	19.8 / 138	46-CL263630RX	__
	26 x 42 1/8 x 30	22.9 / 150	46-CL264230RX	__
	30 x 32 1/8 x 30	20.2 / 140	46-CL303230RX	__
	30 x 36 1/8 x 30	22.6 / 148	46-CL303630RX	__
	30 x 42 1/8 x 30	26.1 / 161	46-CL304230RX	__

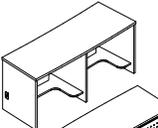
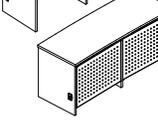
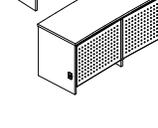
Double Desks - Laminate Modesty	D x W x H (in.)	ft <sup>3</sup> / lbs	Model	Arc Radius
	24 x 63 x 30	31.3 / 232	46-CL246330RX	__
	24 x 71 x 30	35.2 / 248	46-CL247130RX	__
	26 x 63 x 30	33.8 / 240	46-CL266330RX	__
	26 x 71 x 30	37.9 / 256	46-CL267130RX	__
	30 x 63 x 30	38.6 / 257	46-CL306330RX	__
	30 x 71 x 30	43.3 / 273	46-CL307130RX	__

### Curved Computer Training Desks with Perforated Metal iMod™ Modesty

Specify arc radius with either 48, 60, or 72 to complete model number Ex: 46-CM243630RX48

· Standard CPU storage shelf right · Change "RX" to "LX" for left CPU storage shelf or "XX" for no CPU storage shelf

Single Desks - Perforated Metal Modesty	D x W x H (in.)	ft <sup>3</sup> / lbs	Model	Arc Radius
	24 x 32 1/8 x 30	16.4 / 125	46-CM243230RX	__
	24 x 36 1/8 x 30	18.3 / 133	46-CM243630RX	__
	24 x 42 1/8 x 30	21.2 / 144	46-CM244230RX	__
	26 x 32 1/8 x 30	17.7 / 130	46-CM263230RX	__
	26 x 36 1/8 x 30	19.8 / 138	46-CM263630RX	__
	26 x 42 1/8 x 30	22.9 / 150	46-CM264230RX	__
	30 x 32 1/8 x 30	20.2 / 140	46-CM303230RX	__
	30 x 36 1/8 x 30	22.6 / 148	46-CM303630RX	__
	30 x 42 1/8 x 30	26.1 / 161	46-CM304230RX	__

Double Desks - Perforated Metal Modesty	D x W x H (in.)	ft <sup>3</sup> / lbs	Model	Arc Radius
	24 x 63 x 30	31.3 / 232	46-CM246330RX	__
	24 x 71 x 30	35.2 / 248	46-CM247130RX	__
	26 x 63 x 30	33.8 / 240	46-CM266330RX	__
	26 x 71 x 30	37.9 / 256	46-CM267130RX	__
	30 x 63 x 30	38.6 / 257	46-CM306330RX	__
	30 x 71 x 30	43.3 / 273	46-CM307130RX	__

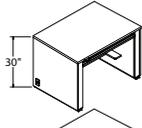
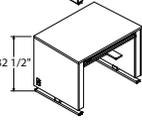
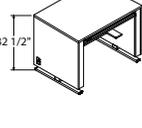
### Curved ADA Computer Training Desks with Electric Lifts

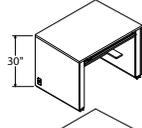
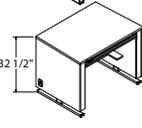
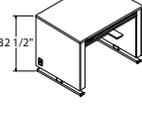
Electrically adjustable from base height 30" with 2 1/2" travel.

Specify arc radius with either 48, 60, or 72 to complete model number Ex: 46-CM243630AD48

· Standard CPU storage shelf right · Change "AD" to "AX" for no CPU storage shelf or add "-L" for left CPU storage shelf

· FPA2124NK only available in 42" W units. NOTE: ADA Lift / Column Legs are standard Polished Black metal.

Laminate Modesty	D x W x H (in.)	ft <sup>3</sup> / lbs	Model	Arc Radius
	24 x 38 1/4 x 30	18.3 / 133	46-CL243630AD	__
	24 x 42 1/8 x 30	21.2 / 144	46-CL244230AD	__
	26 x 38 1/4 x 30	19.8 / 138	46-CL263630AD	__
	26 x 42 1/8 x 30	22.9 / 150	46-CL264230AD	__
	30 x 38 1/4 x 30	22.6 / 140	46-CL303630AD	__
	30 x 42 1/8 x 30	26.1 / 148	46-CL304230AD	__

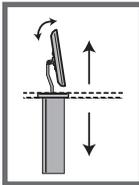
Perforated Metal Modesty	D x W x H (in.)	ft <sup>3</sup> / lbs	Model	Arc Radius
	24 x 38 1/4 x 30	18.3 / 133	46-CM243630AD	__
	24 x 42 1/8 x 30	21.2 / 144	46-CM244230AD	__
	26 x 38 1/4 x 30	19.8 / 138	46-CM263630AD	__
	26 x 42 1/8 x 30	22.9 / 150	46-CM264230AD	__
	30 x 38 1/4 x 30	22.6 / 140	46-CM303630AD	__
	30 x 42 1/8 x 30	26.1 / 148	46-CM304230AD	__



ASSEMBLY REQUIRED

# Visual Display Options

## Computer Training Desks



### The Trolley™

- Ships installed in most units.
- Maximum distance from center of wall mount VESA plate to bottom of monitor is 6 3/4" (171mm)

#### The Trolley™ E

Maximum Dimensions for Widescreen:  
2 1/2" D x 18 7/8" W x 14 1/2" H  
up to 20" widescreen

#### The Trolley™ EXL

Maximum Dimensions for Widescreen:  
2 1/2" D x 22 7/8" W x 14 1/2" H  
up to 24" widescreen

- Patented Access door automatically opens and closes with the push of a button
- Low voltage electrical motor to lift & lower monitor
- Intelligent Motion Technology™ provides operational intuition

### Model Description

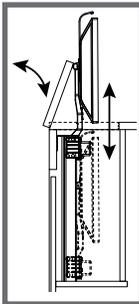
#### With NOVA Keyboard Drawer

NOVA Keyboard Drawer installed in assembled units only.

**International Customers:** The Trolley™ includes Universal Power Control Units, compatible with all power requirements inside and outside the U.S.

TE0724NK Trolley™ E & NOVA Keyboard Drawer

TE0728NK Trolley™ EXL & NOVA Keyboard Drawer



### The Trolley™ Lift

- Ships installed in most units.
- Maximum distance from center of wall mount VESA plate to bottom of monitor is 6 3/4" (171mm)

- Lift opens hinged top in the 'up' position. Closes again in the 'down' position
- Low voltage electrical motor to lift & lower monitor
- Intelligent Motion Technology™ provides operational intuition

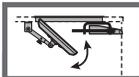
### Model Description

#### With NOVA Keyboard Drawer

NOVA Keyboard Drawer installed in assembled units only.

**International Customers:** The Trolley™ includes Universal Power Control Units, compatible with all power requirements inside and outside the U.S.

TLIFTNK Trolley™ Lift & NOVA Keyboard Drawer



### Downview™

- Ships installed in most units.

#### 16" D x 21" W viewport (Widescreen)

Maximum Dimensions for Widescreen: 20 1/8" W x 12 1/2" H  
up to 21" widescreen  
24" min. worksurface depth

#### 18" D x 21" W viewport (Widescreen)

Maximum Dimensions for Widescreen: 20 1/8" W x 14 1/2" H  
up to 21" widescreen  
26" min. worksurface depth

#### 21" D x 24" W viewport (Widescreen)

Maximum Dimensions for Widescreen: 23 1/8" W x 19" H  
up to 24" widescreen  
30" min. worksurface depth

- Tinted, tempered glass viewport
- Keeps monitor under glass below worksurface
- Ergonomic viewing angle

### Model Description

#### With NOVA Keyboard Drawer

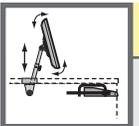
Downview™ & NOVA Keyboard Drawer installed in assembled units only.

Optional Privacy/Glare visor sold separately, see page 60 for pricing.

FPA1621NK 16" D x 21" W Downview™ & NOVA Keyboard Drawer

FPA1821NK 18" D x 21" W Downview™ & NOVA Keyboard Drawer

FPA2124NK 21" D x 24" W Downview™ & NOVA Keyboard Drawer



### Surface Mount Arm

- Installation required



#### Surface Mount Arm

Maximum Weight: 21 lbs  
Maximum Dimensions: Up to 24" widescreen

- Securely fastens monitor to worksurface
- Height and tilt adjustable

#### Articulating Surface Mount Arm

Maximum Weight: 33 lbs  
Maximum Dimensions: Up to 35" widescreen

### Model Description

#### With NOVA Keyboard Drawer

NOVA Keyboard Drawer installed in assembled units only.

SMA0203NK SMA & NOVA Keyboard Drawer

ASMA0203NK Articulating SMA & NOVA Keyboard Drawer



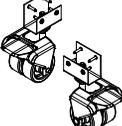
ASSEMBLY REQUIRED

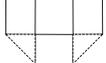
# Options & Accessories

## for Computer Training Desks with iMod™ Wire Management

### Options for Computer Training Desks

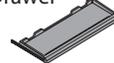
Contoured End Panels	Model
	Not available on desks with Locking Door option (-D) -S
	To specify a locking CPU Door, replace "X" in the model number with "D" Example: 46-SM243630RX becomes 46-SM243630RD • Not available on desks 30", 32", or 63" wide • Not available in combination with Contoured End Panels (-S) • Deduct 1 1/2" from CPU width • Locking iMod™ modesty automatically paired with locking CPU door -D
	To add locking iMod™ modesty, add "-L" to the end of model number (Locking Modesty automatically paired with Locking CPU Door) • Available in both Laminate or Perforated Metal -L
No Power Strip	Power strip included in all desks by default, to remove: -X

Casters	D x W x H (in.)	Model
	To add casters, add "-C" to the end of model number. Includes stabilization bracket.	
	Single Desk / Set of 4 (2 locking, 2 non-locking) 2 5/8 x 1 3/4 x 3 1/4	-C
	Double Desk / Set of 6 (2 locking, 4 non-locking) 2 5/8 x 1 3/4 x 3 1/4	-C

Wedges	D x W x H (in.)	ft <sup>3</sup> / lbs	Model
	Hardware included 90 Degree Angle - Includes end panels and grommet. Must specify base and worksurface color.		
	For 24" D desks: 24 x 33 15/16 x 30	16.9 / 49	46-WG24333090
	For 30" D desks: 30 x 42 3/16 x 30	26.1 / 63	46-WG30423090

### Factory Installed Accessories

Must specify location of grommet / power center at time of order

Factory Installed NOVA Keyboard Drawer	Dimensions (in.)	Model
	Keyboard length to fit desk ordered. Only ordered when NO Visual Display Option is chosen. 24" - 34" wide	NK
	Rectangular black plastic grommet cover is removable for easy wire management. 1 7/8" D x 3 1/4" W	WG1080
	Round black plastic grommet with rubber star cut opening allows more cords and cables to pass through. 2 3/4" Diameter	RWGSC
	Two grounded outlets. Fluid one touch accessibility. 6ft, 15 Amp cord. UL listed. 3 3/4" D x 5" W	11225PP
	One grounded outlet. One opening for voice/data jack. Voice/Data Adapter Kit (included) provides adapters for couplers & jacks from a variety of manufacturers. Fluid one touch accessibility. 6ft, 15 Amp cord. UL listed.	
	One grounded outlet. One USB charging duplex. Fluid one touch accessibility. 6ft, 15 Amp cord. UL Listed. 3 3/4" D x 5" W	11225PC
	Two grounded outlets. Clean, flush mount. 6ft, 15 Amp cord. UL listed. 4" Diameter	3359PP
	One grounded outlet. One USB charging duplex. Clean, flush mount. 6ft, 15 Amp cord. UL Listed. 4" Diameter	3359PC
	One grounded outlet. Features spill-proof technology. 6ft, 15 Amp cord. UL Listed. 2" Diameter	3825P

# NOVALinked™ Components

NOVALinked™ is a networking system that provides complete control of NOVA's Trolley™ monitor lifts in a classroom or training room setting. Utilizing a Crestron, Extron, AMX or other major brand controller, or an ISI component, instructors can raise or lower all of the Trolley™ monitor lifts in the classroom simultaneously.



### LCI - Linking Control Interface

The LCI is required for all NOVALinked™ installations. One LCI is required to control each Trolley™ monitor lift. It can be located in an inconspicuous location on each desk/table or within the total access iMod™ compartment (if available).

**1 9/16" D x 4" W x 1 3/4" H**

**AC-LCI**



### CSIM - Control System Interface Module

The CSIM is required for "wired" NOVALinked™ installations. One CSIM is needed for every thirty (30) LCI units / Trolley™ monitor lifts. Includes a 24V = 1.67A, 40W MAX Power Supply with Cord.

**1 9/16" D x 4 1/8" W x 2 15/16" H**

**AC-CSIM**



### JCN - Junction

The JCN is a parallel 3 way splitter for the NOVALinked™ System. One JCN required per row. Designed for use only with the NOVALinked™ System.

**1 9/16" D x 4" W x 1 3/4" H**

**AC-JCN3 (Three RJ45 ports)**



### CAT6 Patch Cable

CAT6 molded boot patch cable.

**AC-CAT6-1 (1ft)**

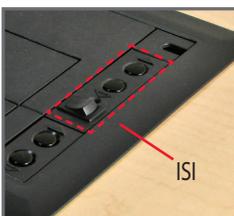
**AC-CAT6-2 (2ft)**

**AC-CAT6-5 (5ft)**

**AC-CAT6-7 (7ft)**

**AC-CAT6-10 (10ft)**

**AC-CAT6-14 (14ft)**



### ISI - Independent Switching Interface

The ISI allows full control of the On/Off and Up/Down functions of the NOVALinked™ System without interfacing with a control system. The ISI Module is designed to be housed in the lectern-based Trolley™ control panel.

**AC-ISI (for Wired Systems)**

**AC-ISIRF (for Wireless RF Systems)**

## Components for Wireless NOVALinked™



### TXM - Transmitter

The Transmitter allows wireless control of the Trolley™, and is housed in the lectern or any other location in the room. The Transmitter connects to the Controller or ISI, and each one has a unique frequency address. It sends separate commands for On, Off, Up and Down.

**AC-TXM**



### RCVR - Receiver

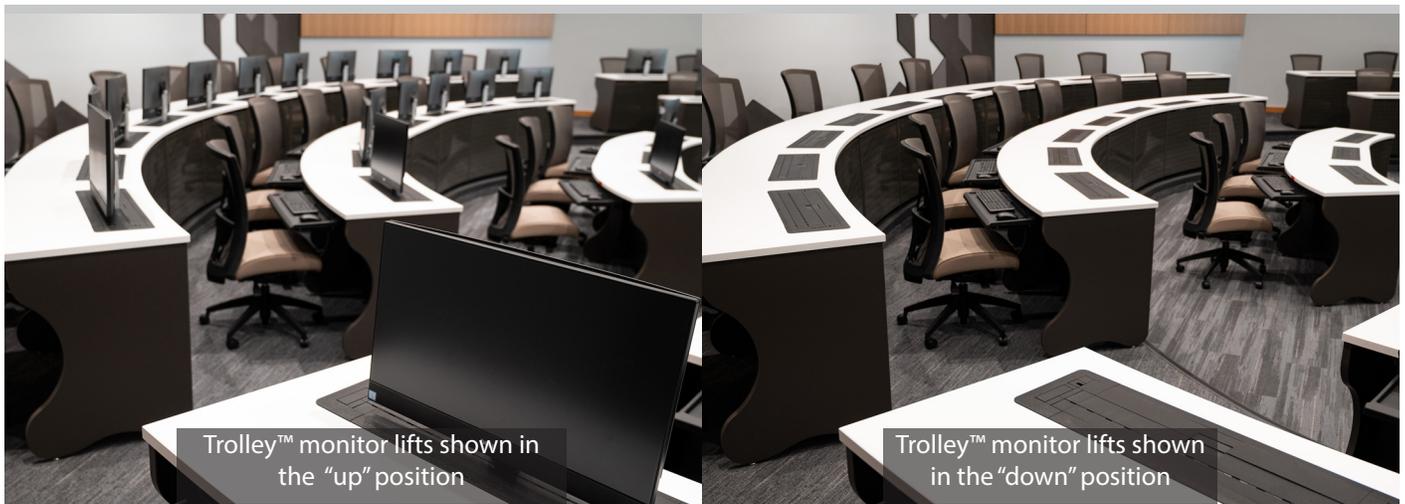
One Receiver required per row of desks, including the last row.

**AC-RCVR**

**NOTE:** If not using a major brand controller, order ISI component for [wireless systems](#) (AC-ISIRF)

**NOTE:** Typically one CSIM is required for every 30 LCI units in the classroom. Each Trolley™ unit requires one LCI (even with the wireless configuration).

All NOVALinked™ components shown on this page.



Trolley™ monitor lifts shown in the "up" position

Trolley™ monitor lifts shown in the "down" position



# Hardwiring

## How To Order NOVA Hardwiring Components

1. Select a standard model
2. Complete room layout
3. Select power entry
4. Select jumper length
5. Select receptacle block
6. Specify mounting bracket quantity for all receptacle blocks

**NOTE:** Mounting brackets with receptacle block always located behind CPU storage

## Standard Features

- 4-wires, 2 circuits, 20 Amps each (Circuit 1 & 2 only)
- 13-Duplex receptacles per circuit, 26-15 Amp Duplex receptacles per power infeed maximum
- Easy to install and reconfigure
- Requires less space
- UL Listed as a Manufactured Wiring System
- More economical than 8-Wire Systems

**NOTE:** For hardwiring in New York City, San Francisco, or Chicago - contact Sales

## Electrical Components

### Receptacle Block



#### Model

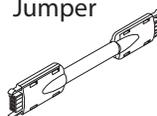
Complete the model number by indicating its circuit number (Circuit 1 or Circuit 2)

Ex: A receptacle block for Circuit 1 would be model number BE41917-3-A-1-8B.

Mounting bracket sold separately. See below.

BE41917-3-A-\_-8B

### Female-to-Female Jumper



#### Length

#### Model

6"	BE41920-3-6
12"	BE41920-3-12
18"	BE41920-3-18
22"	BE41920-3-22
24"	BE41920-3-24
30"	BE41920-3-30
36"	BE41920-3-36
42"	BE41920-3-42
48"	BE41920-3-48
54"	BE41920-3-54
60"	BE41920-3-60
66"	BE41920-3-66
72"	BE41920-3-72
78"	BE41920-3-78
84"	BE41920-3-84
90"	BE41920-3-90
96"	BE41920-3-96
102"	BE41920-3-102
108"	BE41920-3-108
114"	BE41920-3-114
120"	BE41920-3-120
126"	BE41920-3-126
132"	BE41920-3-132
138"	BE41920-3-138
144"	BE41920-3-144

### Receptacle to Receptacle Block Connector



BE41919-3

### 4-Way "H" Connector



BE41921-3

### Spring Clip Mounting Bracket

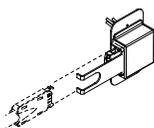
Screws included



BE41955

### Transition wall power plate

Power entry not included



BE42171-3-06

### Power Entry



36"	BE41922-3-36
42"	BE41922-3-42
48"	BE41922-3-48
54"	BE41922-3-54
60"	BE41922-3-60
66"	BE41922-3-66
72"	BE41922-3-72
78"	BE41922-3-78
84"	BE41922-3-84
90"	BE41922-3-90
96"	BE41922-3-96
102"	BE41922-3-102
108"	BE41922-3-108
114"	BE41922-3-114
120"	BE41922-3-120
126"	BE41922-3-126
132"	BE41922-3-132
138"	BE41922-3-138
144"	BE41922-3-144

## Sample Layout

