Lista Technical Electronic Workstations



Featuring a sleek, aesthetically pleasing design, the real beauty of Lista's technical electronic workstations is their ability to perfectly suit the widest variety of applications.

Our modular approach is the key to our technical electronic workstation's versatility, with flexible standard components and accessory options both above and below the worksurface, leading to greater productivity and efficiency.

Many configurations feature a built-in electrical power supply, conveniently located on either an instrument riser or as a part of the Nexus accessory system (for more on the Nexus system, see pages 76-85).

Choose from a wide array of static-safe components, including ESD paint, worksurfaces and shelves, conductive plastic boxes and grounding accessories.

Technical electronic workstations have a 1,000 lb.
(454kg) weight capacity, and
can be configured with a variety of leg and cabinet pedestal
choices, including mobile bases
for increased flexibility and
ease of reconfiguration. Mobile
workstations can be quickly
moved to and from a work site.





Wide choice of above-worksurface accessories

Access to electrical power available on instrument risers and Nexus Accessory System

Durable worksurfaces come in multiple lengths and depths, in a choice of materials, including ESD

Front and rear top support rails protect integrity of worksurface

Choice of pedestal and leg supports, including Tech Leg, Tech Panel Leg and a large selection of cabinet pedestals

Choice of leveling glides or mobile casters (for 4-leg configurations) Easy-Order technical electronic workstations include Narrow Width (16 7/8" wide) cabinet pedestals (see page 61 for descriptions). Customer-specified cabinet pedestals (shown in gray) must be ordered separately - for Easy-Order cabinet pedestals, see pages 62-63 for Narrow Width cabinets and pages 68-69 for MP Width cabinets. For more information on overhead cabinets, see Lista's General Storage Catalog.

How to order an Easy-Order **Technical Electronic** Workstation

- 1. Select Easy-Order workstation configuration.
- 2. Select worksurface style. See page 42 for descriptions.

PLB = Plastic laminate

BTB = Butcher block

SDB = Static dissipative (includes ground cord and hardware)

All worksurfaces have a bullnose front edge and are 30" deep.

3. Select worksurface size.

4830 = 48" long x 30" deep

6030 = 60" long x 30" deep **7230** = 72" long x 30" deep

4.

Select paint color. For color chart, see back cover or below.

EXAMPLE: to order a TB3201 workstation with a 72" long plastic laminate worksurface and shelf and Bright Blue paint, the part number would be TB3201-PLB7230BB.

5. Select cabinet pedestals (for TB03xx and TB06xx configurations). For Easy-Order cabinet pedestals, see pages 62-63 for Narrow Width cabinets and pages 68-69 for MP Width cabinets.

EXAMPLE (CUSTOMER-SPECIFIED

CABINETS): to order a TB0300 workstation with a 72" long plastic laminate worksurface, and an NW0750-0601NA cabinet pedestal with Bright Blue paint, the workstation part number would be TB0300-PLB7230BB, and the cabinet part number would be NW0750-0601NA-NBRGBB.

Workstations with 2 Tech

Overall bench height including work surface is 35 1/4". Includes:

2 tech panel legs (legs 33 1/2" high)

INCLUDES

INCLUDES

INCLUDES

TB3003- 15" deep station. riser shelf

*48" long benches include (1) overhead cabinet

with louvered back panel

(2) 16" high overhead cabs

with retractable doors*

supports (1 with power)

12" deep instru. riser shelf

worksta. + shelf back stops

TB3002- (2) 16" instrument riser

12" adj. riser shelf w/back stop

workstation back stop

- 1 pair of top support rails
- 1 stringer

PART NO.

PART NO

PART NO.

TB3001

TB3000-

Workstations with 2 Tech **Legs and 1 Drawer**

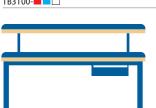
Overall bench height including work surface is 35 1/4". Includes:

- 2 tech panel legs (legs 33 1/2" high)
- 1 pair of top support rails
- 1 stringer
- 1 WBHC150-1 hanging cabinet



PART NO.

TB3100-



PART NO. **INCLUDES**

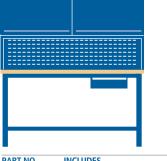
12" adj. riser shelf w/back stop TB3101workstation back stop



PART NO. **INCLUDES**

TB3102- (2) 16" instrument riser supports (1 with power) 12" deep instru. riser shelf

worksta. + shelf back stops



PART NO. INCLUDES TB3103- 15" deep station. riser shelf

with louvered back panel (2) 16" high overhead cabs with retractable doors*

*48" long benches include (1) overhead cabinet

Workstations with 1 Tech Leg and 1 Cabinet

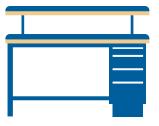
Overall bench height including work surface is 35 1/4". Includes:

- 1 tech panel leg (leg 33 ½ high)
- 1 pair of top support rails
- 1 stringer
- 1 NW0600-0402NA-F6RG cabinet



PART NO.

TB3200-



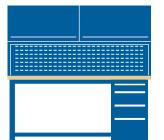
PART NO **INCLUDES**

TB3201-12" adj. riser shelf w/back stop workstation back stop



PART NO. **INCLUDES**

TB3202-(2) 16" instrument riser supports (1 with power) 12" deep instru. riser shelf worksta. + shelf back stops



PART NO. INCLUDES TB3203- 15" deep station. riser shelf with louvered back panel (2) 16" high overhead cabs

*48" long benches include (1) overhead cabinet

BE (Beige paint)

PART NO.

BB (Bright Blue paint)





with retractable doors*

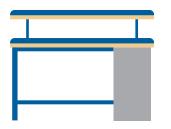
Workstations with 1 Leg, 1 Customer-Specified Cab.

Overall bench height including work surface is 35 1/4". Includes:

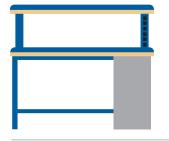
- 1 tech panel leg (leg 33 ½ high)
- 1 pair of top support rails
- 1 stringer
- cabinet pedestal chosen by customer



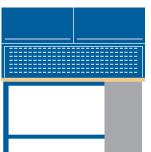




PART NO. INCLUDES TB0301-12" adj. riser shelf w/back stop workstation back stop



PART NO. INCLUDES TB0302- (2) 16" instrument riser supports (1 with power) 12" deep instru. riser shelf worksta. + shelf back stops



PART NO.	INCLUDES
TB0303-	15" deep station. riser shelf
	with louvered back panel
	(2) 16" high overhead cabs
	with retractable doors*

^{*48&}quot; long benches include (1) overhead cabinet

Workstations with 2 Cabinets

Overall bench height including work surface is 35 1/4". Includes:

- 1 NW0600-0402NA-F6KA cabinet*
- 1 NW0600-0202NA-F6KA cabinet*

INCLUDES

INCLUDES TB3402- (2) 16" instrument riser

supports (1 with power)

12" deep instru. riser shelf

worksta. + shelf back stops

12" adj. riser shelf w/back stop

workstation back stop

*includes keyed-alike locks

PART NO.

PART NO.

PART NO.

TB3401-

TB3400-

Overall bench height including work surface is 35 1/4". Includes:

- 1 NW0600-0501NA-F6KA cabinet*
- 1 NW0600-0201N-F6KA cabinet*
- *includes keyed-alike locks



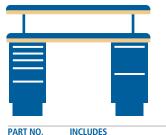
Workstations with

Overall bench height including work surface is 35 1/4". Includes:

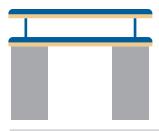
• 2 cabinet pedestals chosen by customer







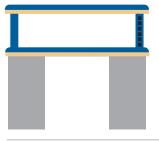
INCLUDES TB3501-12" adj. riser shelf w/back stop workstation back stop



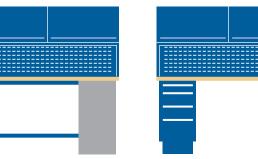
PART NO. INCLUDES TB0601-12" adj. riser shelf w/back stop workstation back stop



TB3502-	(2) 16" instrument riser
	supports (1 with power)
	12" deep instru. riser shelf
	worksta. + shelf back stops

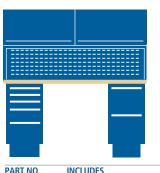


PART NO.	INCLUDES
TB0602-	(2) 16" instrument riser
	supports (1 with power)
	12" deep instru. riser shelf
	worksta. + shelf back stops



RT NO. INCLUDES	PART NO.	INCLUDES
0303-	TB3403-	15" deep station. riser shelf
with louvered back panel		with louvered back panel
(2) 16" high overhead cabs		(2) 16" high overhead cabs
with retractable doors*		with retractable doors*

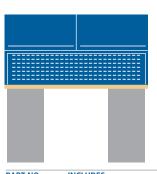
*48" long benches include (1) overhead cabinet



PART NO.	INCLUDES
TB3503-	☐ 15" deep station. riser shelf
	with louvered back panel
	(2) 16" high overhead cabs
	with retractable doors*

*48" long benches include (1) overhead cabinet

FW (White paint)



PAKI NO.	INCLUDES
TB0603	15" deep station. riser shelf
	with louvered back panel
	(2) 16" high overhead cabs
	with retractable doors*

*48" long benches include (1) overhead cabinet

Technical Electronic and Align® Workstation Worksurfaces

Lista worksurfaces are all easy to maintain, rugged, and durable.

Worksurfaces come in 48", 60", 72", 84", 90" and 96" lengths, and are 24", 30" or 36" deep, depending on worksurface. Other sizes are available, and certain worksurfaces are available with a bullnose front edge.



Plastic Laminate

Particle board core with plastic laminated top and sides. 1 9/16" thick. Dove gray is standard but other colors are available on request. Available in standard square edge or bullnose front edge (shown above). To order a bullnose edge, add "BN" to the end of the part number.

PART NO.	LENGTH
24" deep	
PTOP-4824	48"
PTOP-6024	60"
PTOP-7224	72"
PTOP-8424*	84"
PTOP-9024*	90"
PTOP-9624*	96"
30" deep	
PTOP-48	48"
PTOP-60	60"
PTOP-72	72"
PTOP-84*	84"
PTOP-90*	90"
PTOP-96*	96"
36" deep	
PTOP-4836	48"
PTOP-6036	60"
PTOP-7236	72"
PTOP-8436*	84"
PTOP-9036*	90"
PTOP-9636*	96"

^{*}requires additional support (third leg or hat section stiffener)



Ball Transfer Worksurfaces

Ball transfer worksurfaces offer a cost effective, efficient means of workflow management for products or pallets in an assembly, repair or rework environment. Please contact your Lista representative for help in configuring a system and providing the solution best suited to your requirements.



Phenolic Resin

A high-pressure laminate designed for laboratory worksurfaces. Resistant to chemicals, stains or discoloration. Worksurface is 1" thick phenolic resin. available in black.

DART NO	CIZE
PART NO.	SIZE
RTOP-48	48" long x 30" deep
RTOP-60	60" long x 30" deep
RTOP-72*	72" long x 30" deep
RTOP-84*	84" long x 30" deep
RTOP-90*	90" long x 30" deep
RTOP-96*	96" long x 30" deep

^{*}requires additional support (third leg or hat section stiffener)



Static Dissipative Plastic Laminate

Particle board core with plastic laminated top and sides, 1 %16" thick. Grounding bolt and 10' grounding cord with a 1 megohm resistor included. Standard color is dove gray but other colors available on request. Available in standard square edge or bullnose front edge (shown above). To order a bullnose edge, add "BN" to end of part number.

Worksurfaces display electrical properties within static dissipative boundaries of 106-109 ohms over a wide range of relative humidities (ranging from 60% RH to as low as 10% RH) to meet ESD specifications. Meets EOS/ESD S4.1 specifications. For detailed specifications, please contact Lista.

48"
60"
72"
84"
90"
96"
48"
60"
72"
84"
90"
96"
48"
60"
72"
84"
90"
96"

*requires additional support (third leg or hat section stiffener)



Butcher Block

Satin finish 1 3/4" thick hardwood. Available in standard square edge or bullnose front edge (shown above). To order a bullnose edge, add "BN" to the end of the part number.

PART NO.	LENGTH
24" deep	
BTOP-4824	48"
BTOP-6024	60"
BTOP-7224	72"
BTOP-8424	84"
BTOP-9024	90"
BTOP-9624	96"
30" deep	
BTOP-48	48"
BTOP-60	60"
BTOP-72	72"
BTOP-84	84"
BTOP-90	90"
BTOP-96	96"
36" deep	
BTOP-4836	48"
BTOP-6036	60"
BTOP-7236	72"
BTOP-8436	84"
BTOP-9036	90"
BTOP-9636	96"

Static Dissipative Worksurface Accessories

ESD Isolation Kits

Required to prevent a redundant ground (ground loop) with cabinet/ worksurface grounding system. Necessary when powered items are used with either non-ESD painted Nexus accessories, ESD painted Nexus accessories with static dissipative worksurfaces, or powered instrument riser shelves on static dissipative worksurfaces.

PART NO.	DESCRIPTION
ESDISO-KIT/IRSS	instrument riser
	shelf isolation kit

Worksurface Grounding Kit

Kit is supplied with all static dissipative worksurfaces.

PART NO.	DESCRIPTION
GCT	8' cord w/1 megohm resistor

Technical Electronic Workstation Below-Worksurface Components

Tech Legs

2" x 2" tube leg pair with cross piece. Legs include glides for leveling on uneven surfaces. Top support rails are required for all workstation configurations which include Tech Leg(s) (not included).



PART NO.	WORKSURFACE DEPTH
27 ½" (700mm) h	igh
WBTL27.5X22.5	24" (610mm)
WBTL27.5X28.5	30" (762mm)
WBTL27.5X34.5	36" (915mm)
33 ½" (850mm) h	igh
WBTL33.5X22.5	24" (610mm)
WBTL33.5X28.5	30" (762mm)
WBTL33.5X34.5	36" (915mm)

Tech Panel Legs

Same basic construction as the Tech Leg with a formed panel welded in place. Includes leveling glides. Top support rails are required for all workstation configurations which



include Tech Panel Leg(s) (not included).

PART NO.	WORKSURFACE DEPTH
27 ½" (700mm) hig	jh
WBTL/P27.5X22.5	24" (610mm)
WBTL/P27.5X28.5	30" (762mm)
WBTL/P27.5X34.5	36" (915mm)
33 ½" (850mm) hig	jh
WBTL/P33.5X22.5	24" (610mm)
WBTL/P33.5X28.5	30" (762mm)
WBTL/P33.5X34.5	36" (915mm)

Tech Leg Mobile



Tech Legs and Tech Panel Legs. Swivel stem casters are 5" x 1 1/4" and replace glides which come with stationary legs. Tech Legs with mobile casters can not be paired with a cabinet pedestal.

PART NO.	DESCRIPTION	
WBTL/CAST5WB	pair, with wheel brake	
WBTL/CAST5NB	pair, w/o wheel brake	

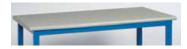
Tech Leg Extenders

Pair of extenders is used to add additional height adjustment for stationary Tech Legs and Tech Panel Legs. Adds up



to 6" in height in 1" increments. Extender accepts glides for leveling and/or additional height adjustment.

PART NO.	DESCRIPTION
WBTL/EXT6	pair



Top Support Rails

Pair of rails support front and back of worksurface to protect integrity of top. Required for all technical electronic workstations with at least one leg. Not for use with workstations with 2 cabinet pedestals. Comes as pair.

PART NO.	WORKSURF. LENGTH
WBTSC48/	48"
WBTSC60/	60"
WBTSC72/	72"
WBTSC84/	84"

How to order top support

- 1. Select part number based on worksurface length.
- 2. **Specify left-hand** (facing the workstation) bench support.

= Tech Leg or Panel Leg **NW*** = NW cabinet MP* = MP cabinet

3. Specify right-hand (facing the workstation) bench support.

= Tech Leg or Panel Leg

NW* = NW cabinet **MP*** = MP cabinet

EXAMPLE: to order a pair of top support rails for a workstation with a 72" worksurface, an MP Width cabinet as the left-hand pedestal and a Tech Leg as the right-hand support, the part number would be WBTSC72/MPTL.

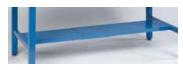
*top support rail not used to support worksurface of workstations with 2 cabinet pedestals



Stringers/Foot Rests

Telescoping heavy gauge U channel with 2 mounting holes on each end plate.

PART NO.	WORKSURF. LENGTH
WBLST48/	48"
WBLST60/	60"
WBLST72/	72"
WBLST84/	84"
WBLST90/	90"
WBLST96/	96"



Bottom Shelves

Telescoping heavy gauge steel shelf, 12" deep, for use as storage or foot rest. 150 lb. weight capacity for evenly distributed loads, except as noted.

PART NO.	WORKSURF. LENGTH
WBLBS48/	48"
WBLBS60/	60"
WBLBS72/	72"
WBLBS84/	84"
WBLBS90/	90"
WBLBS96/	96"

^{*100} lb. weight capacity

How to order stringers and bottom shelves

- 1. Select part number based on worksurface length.
- 2. Specify left-hand (facing the workstation) bench support.

= Tech Leg or Panel Leg **NW** = NW cabinet MP = MP cabinet

3. Specify right-hand (facing the workstation) bench support.

= Tech Leg or Panel Leg = NW cabinet NW MP = MP cabinet

EXAMPLE: to order a bottom shelf for a workstation with a 72" worksurface, an MP Width cabinet as the left-hand pedestal and a Tech Leg as the right-hand support, the part number would be WBLBS72/MPTL.



Privacy Panels

Steel panel attaches to leg or cabinet and runs full length of worksurface. 22 3/4" high.

PART NO.	WORKSURF. LENGTH
WBLPP22.8X48	48"
WBLPP22.8X60	60"
WBLPP22.8X72	72"
WBLPP22.8X84	84"
WBLPP22.8X90	90"
WBLPP22.8X96	96"

Wrist Strap and Ground **Block**





PART NO.	DESCRIPTION
GB	ground block
WS	wrist strap with 6' coil cord*

^{*} with 1 megohm resistor

Ground Kits

Kit is supplied with all static dissipative worksurfaces or shelves. Includes attaching hardware.

PART NO.	DESCRIPTION
GCT	worksurface kit with 8' cord*
GCS	shelf kit with 6' cord**

- * with 1 megohm resistor
- * * without 1 megohm resistor

Cabinet Pedestals

For a selection of drawer cabinets to serve as pedestals for technical 60-69.

Technical Electronic Workstation Above-Worksurface Accessories



Back Stops and End Stops

Steel back stops and end stops have rounded corners. Stops extend approximately 3" above the worksurface. For use with worksurfaces or shelves.

Back Stops

PART NO.	WORKSURFACE LENGTH
WBTBS-48	48"
WBTBS-60	60"
WBTBS-72	72"
WBTBS-84	84"
WBTBS-90	90"
WBTBS-96	96"

End Stops (pair)

PART NO.	WORKSURFACE DEPTH
WBTES-22	24"
WBTES-28	30"
WBTES-34	36"



Adjustable Riser Shelf Assemblies

Shelves measure 1 ¹/₄" thick x 12" deep. Shelf height can be adjusted in 1 1/2" increments from 12"-18". A steel back stop is available for the shelf assembly (ordered separately – see above). Includes the number of adjustable support brackets shown in the charts.

Assemblies with Plastic Laminate Shelf

PART NO.	WKSURF. LGTH.	# SUPPORTS
ARS48P	48"	2
ARS60P	60"	2
ARS72P	72"	2
ARS84P	84"	3
ARS90P	90"	3
ARS96P	96"	3

Assemblies w/Butcher Block Shelf

PART NO.	WKSURF. LGTH.	# SUPPORTS
ARS48B	48"	2
ARS60B	60"	2
ARS72B	72"	2
ARS84B	84"	2
ARS90B	90"	3
ARS96R	96"	3

Adjustable Support Bracket

Bracket supports riser shelf. May be required to supplement the supports included with shelf assemblies (see charts above) for support of long shelves or shelves carrying heavy loads.

PART NO.		
ARS-BR		



Instrument Riser Shelf Supports

Either 16", 20" or 24" high, with removable side panels. 20" and 24" models provide extra space to run air lines or meet additional power requirements. Ordered individually. Shelves ordered separately (see right). See page 42 for isolation kits when used with static dissipative worksurfaces.

16" High Supports

PART NO.	DESCRIPTION
IRSS16	no power
IRSS16/15	with 15 amp
IRSS16/20	with 20 amp
IRSS16/GF-15	with 15 amp GFCI
IRSS16/GF-20	with 20 amp GFCI

Lista recommends using a third center support with 84", 90" and 96" shelves

20" High Supports

-	• •
PART NO.	DESCRIPTION
IRSS20	no power
IRSS20/15	with 15 amp
IRSS20/20	with 20 amp
IRSS20/GF-15	with 15 amp GFCI
IRSS20/GF-20	with 20 amp GFCI

Lista recommends using a third center support with 84", 90" and 96" shelves

24" High Supports

_		
PART NO.	DESCRIPTION	
IRSS24	no power	
IRSS24/15	with 15 amp	
IRSS24/20	with 20 amp	
IRSS24/GF-15	with 15 amp GFCI	
IRSS24/GF-20	with 20 amp GFCI	

Lista recommends using a third center support with 84", 90" and 96" shelves

Overhead Cabinets

For a selection of overhead cabinets for additional storage above instru-Storage Catalog.



Riser Shelves

All shelves measure 1 1/4" thick x 12" or 15" deep and mount to shelf supports. Add "12" or "15" in place of the green box (■) in the part number to specify a shelf depth of 12" or 15". Back stops for shelves can be ordered from the chart to left.

Plastic Laminate Shelves

PART NO.	LENGTH
PS48	48"
PS60	60"
PS72 *	72"
PS84 **	84"
PS90 **	90"
PS96 **	96"

*Lista recommends using a back stop or third center support with 72" shelves

**Lista recommends using a third center support with 84", 90" and 96" shelves

Static Dissipative Plastic Laminate Shelves

Comes with grounding bolt and grounding cord. See page 42 for static dissipative specifications.

PART NO.	LENGTH
SD48	48"
SD60	60"
SD72 *	72"
SD84 **	84"
SD90 **	90"
SD96 **	96"

*Lista recommends using a back stop or third center support with 72" shelves

**Lista recommends using a third center support with 84", 90" and 96" shelves

Butcher Block Shelves

PART NO.	LENGTH	
BS48	48"	
BS60	60"	
BS72	72"	
BS84 *	84"	
BS90 *	90"	
BS96 *	96"	

*Lista recommends using a third center support with 84", 90" and 96" shelves

Above-worksurface accessories using the Nexus System are shown on pages 76-85.



Instrument Riser Shelf Rear Panels

Full rear panel extends from worksurface to form back panel between the worksurface and riser shelf. Available flush with the shelf or with a 2" back stop for the riser shelf.

PART NO.	DESCRIPTION	
Flush with she	lf	
IRS-FRP	solid rear panel	
IRS-FRP	pegboard rear panel	
IRS-FRP	louvered rear panel	
With 2" back stop		
IRS-FRP	solid rear panel	
IRS-FRP	2P pegboard rear panel	
IRS-FRP	L louvered rear panel	

How to order a rear panel

- 1. Select part number.
- 2. Specify shelf length.

48 = 48" long

60 = 60" long

72 = 72" long **84** = 84" long

90 = 90" long **96** = 96" long

3. Specify shelf support height.

16 = 16" high

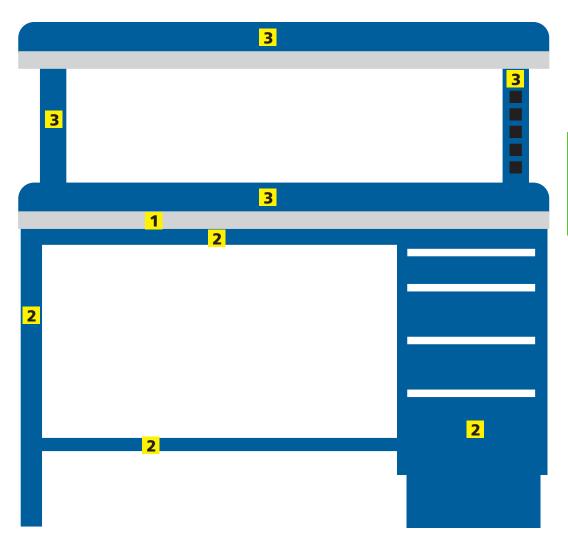
20 = 20" high

24 = 24" high

EXAMPLE: to order a pegboard rear panel for a 60" long shelf with 16" shelf supports, the part number is IRS-FRP6016-P.



How to Order Technical Electronic Workstation Custom Configurations



These are the basic steps required for ordering custom technical electronic workstations.

TO ORDER AN EASY-ORDER COMBINATION (WORKSTATION WITH PRECONFIGURED ACCESSORIES), SEE PAGES 40-41.

1 Select worksurface

Select the worksurface that best suits your needs from the choices on page 42. Choose the worksurface length, depth and style that you prefer.

2 Select below-worksurface accessories or bases

Select either 2-leg, 1-leg-with-cabinet or 2-cabinet configuration. Legs, stringers, bottom shelves and privacy panels are shown on page 43. Hanging cabinets are shown on page 36. To select a cabinet pedestal(s), please see pages 60-69.

3 Select aboveworksurface accessories

Select the back stop and end stops (page 44), shelves (instrument riser or adjustable – see page 44) and/or Nexus System components (pages 76-85) that suit your needs.

4 Select colors

Select a color from the chart on the back cover. Cabinet housing and drawer fronts can be different colors, but drawer interiors are always gray.

Sample Workstation Order OTY. PART NO. DESCRIPTION 1 PTOP-60BN plastic laminate worksurface with bullnose edge 60" x 30" 1 WBTL33.5X28.5 Tech Leg stringer 1 WBTSC60TLNW top support rails (pair) 1 NW0600-0402N-F6RGBB Easy-Order cabinet pedestal workstation back stop 1 WBTBS-60 instrument riser support 1 PS6012 shelf back stop BB bright blue paint	nate works in tack se edge 60" x 30" 2 ort rails (pair) 2 ler cabinet pedestal 2 tion back stop ent riser support animate riser shelf 3 ack stop 4
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