



Creating Space for New Technology





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CTL Series – Overview

Base Frame Modules:

Starter Bay Module, 19" wide (CTL-SB)
 Starter Bay Module, 25" wide (CTL-SB-W)
 Running Bay Module, 19" wide (CTL-RB)
 Running Bay Module, 25" wide (CTL-RB-W)

These are the basic 'building blocks' of the ControlTrac CTL Series system. The CTL Series comes in only a single depth but comes in two different width bay modules 19" and 25" and can be specified by the foot. When specified by the foot the stanchions will need to be added also. These building blocks include: Front and rear rack rail, height adjustable wire mesh cable tray, Rear device tracks for LCD and accessory mounting, vented and removable vented bottom access panels.

Note: The ControlTrac CTL Series is priced and designed 'per bay', but is manufactured according to final overall length (ex. 4-bay console). This is done to ensure smooth function and appearance of extruded aluminum device tracks.

Interchangeable, drop-in upper, equipment turret modules or countertop infill panels

Countertops come in a variety of edge treatments and finishes with variably spaced support arms

Standard front & rear vented black HDPE doors, optional keyed locks available

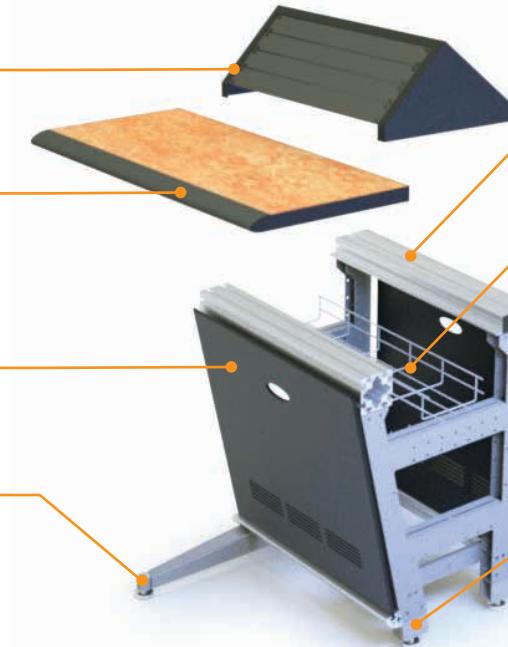
Long support foot used on console ends only

Rear equipment Trac

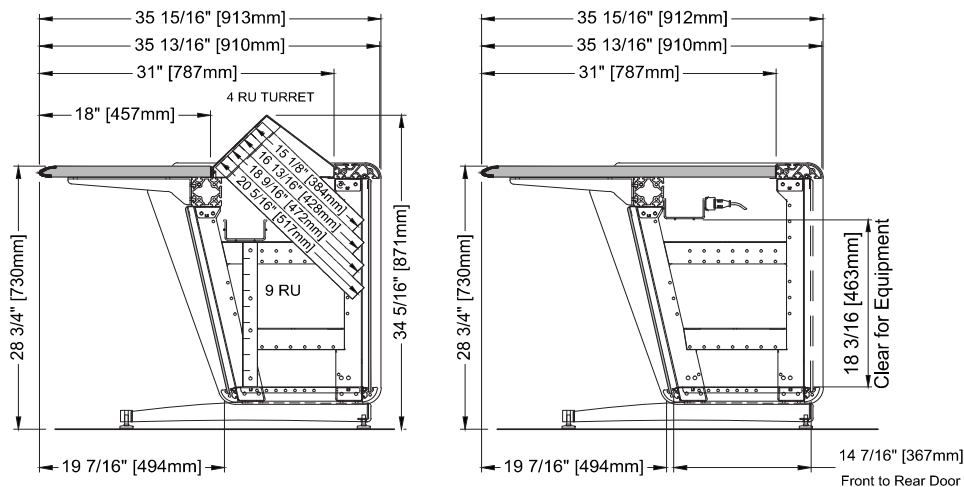
Wire mesh cable tray

Console stanchions spaced 19 1/8" [488.9mm] for mounting optional 9RU rack rail or 25" [635mm] apart for CPUs on optional fixed or pullout shelves.

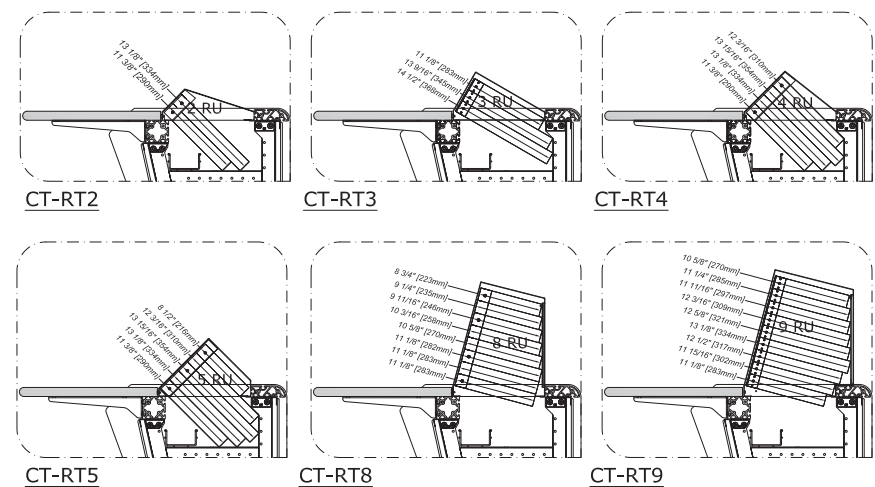
Leveler feet used 'as needed' and at angular transitions.



Base Frame Options:



Standard Turret Options:





CTL Series – Features



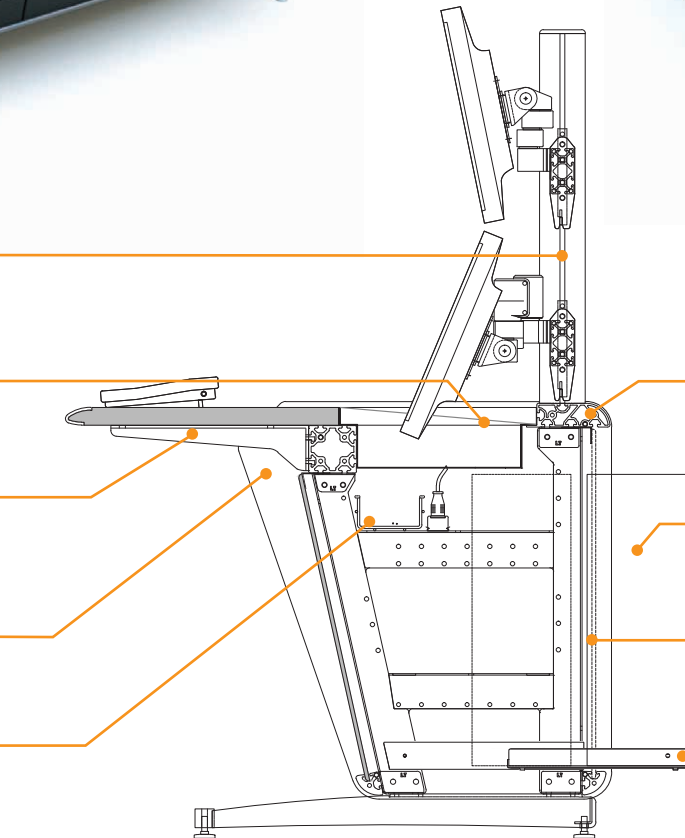
MONITOR FRAME SYSTEM:
Rigid T-slot framework structure allows multiple monitor arrangements in 1, 2, and 3 tier configurations

MODULAR COMPONENTS:
Modular countertop infill panels (w/cable access ports) or equipment turrets can be added as requirements change

COUNTERTOP SUPPORT ARMS:
Heavy gauge steel, supports up to 200lb (90.7 kg) load per pair

SIDE PANELS:
3DL Thermofoil side panels, 3 standard colors w/optional premium colors available

CABLING ACCESS & DISTRIBUTION:
Wire mesh cable trays provide even support and allows easy dropouts



REAR EQUIPMENT TRAC:
Extruded aluminum rear trac, accepts monitor and speaker arms, and TBC monitor frame system

CPU TOWER CLEARANCE:
Maximum of 19 1/4" (488mm) rear pull-out shelf
Maximum of 18 1/8" (460mm) front pull-out shelf

BASE CABINET DOORS:
Standard front & rear vented black HOPE doors, optional keyed locks available

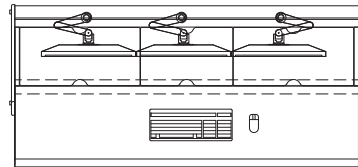
OPTIONAL PULLOUT SHELF:
Pullout shelf unit can be installed for front or rear extension, ventilated metal panel bottom, 2 - widths: 16" (406mm) & 22" (559mm) x 13" (330mm) deep



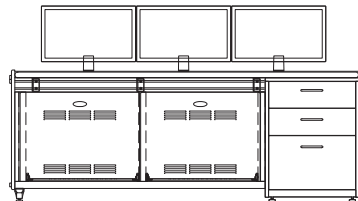
CTL Series – Pre-configured Straight Consoles

CTL-SBA Concept: 2 Position Console
2 - 25" bays, with drawer pedestal and full depth countertop. Base cabinet capable of holding 2 CPU towers mounted on pullout shelves.

Overall length: 6' - 6 112" [1994mm]
Overall depth: 2' - 11 15/16" [913mm]



Plan View



Front View

CTL-SB Concept: 1 Position Console
1 - 19" bay + 2 - 25" bays, with 2RU turret, infill panels and countertop. Base cabinet capable of holding 9 RU of equipment and 2 CPU towers mounted on pullout shelves.

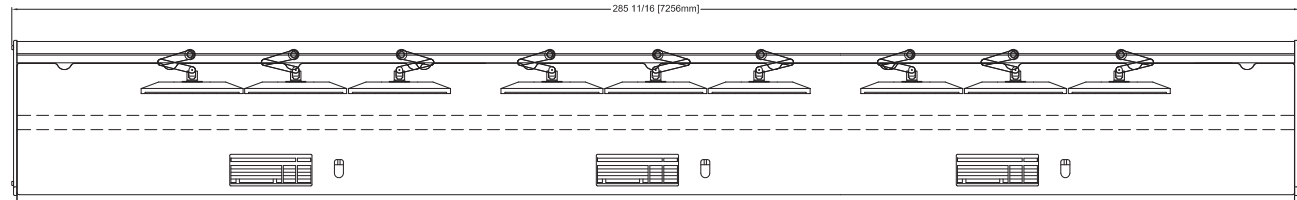
Overall length: 6' - 5 15116" [1990mm]
Overall depth: 2' - 11 15116" [913mm]



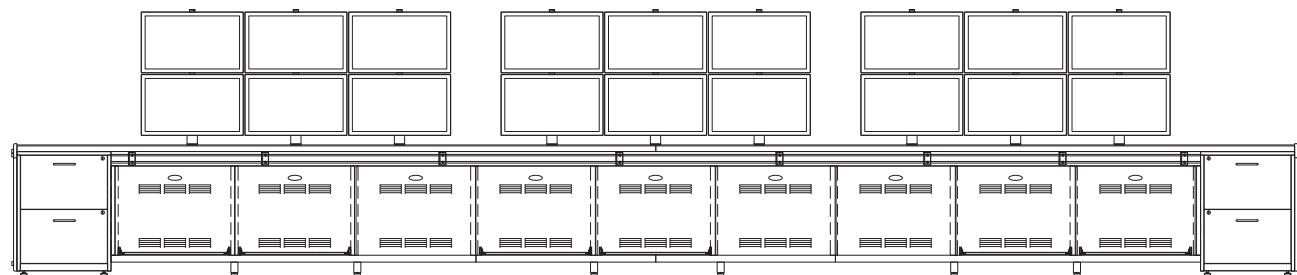
Custom Side Panel with Logo

CTL-SC Concept: 3 Position Console
9 - 25" bays, with 2-2 drawer pedestals and full depth countertop. Base cabinets capable of holding 9 CPU towers mounted on pullout shelves.

Overall length: 23' - 9 11/16" [7256mm]
Overall depth: 2' - 11 15/16" [913mm]



Plan View



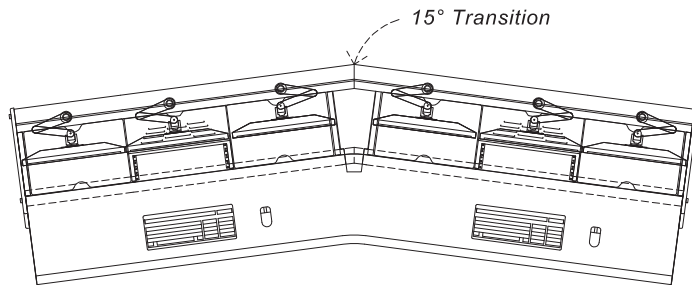
Front View



CTL Series – Pre-configured Angular Consoles

CTL-AA Concept: 2 Position Console 3-19" bays+ 3 - 19" bays, 1-15° transition, 2 - 4 RU, infill panels, and countertop. Base cabinet capable of holding 9 bays of 9 RU of equipment.

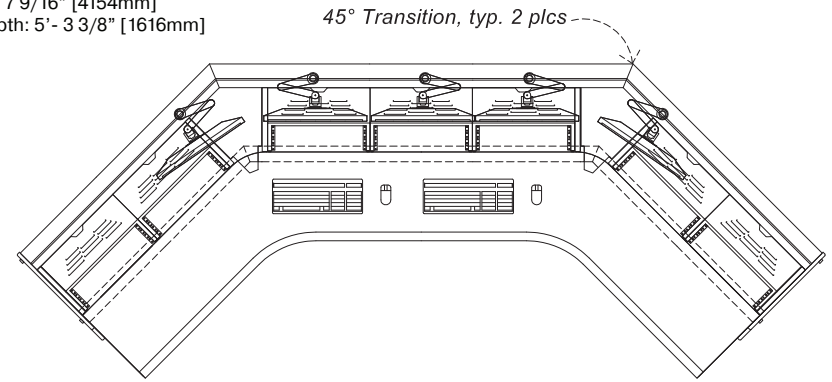
Overall length: 11' - 7 3/4" [3550mm]
Overall console depth: 3' - 8" [913mm]



CTL-AB Concept: 1-2 Position Console

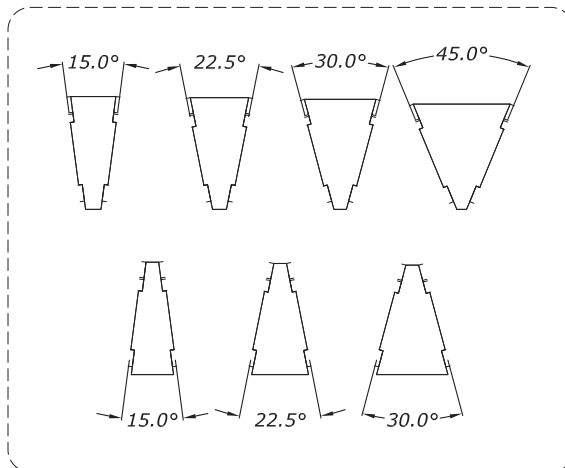
2 - 19" bay + 3 - 19" bays + 2-19" Bays, 2-45° transitions, 7 - 4 RU, and countertop. Base cabinet capable of holding 7 bays of 9 RU of equipment.

Overall length: 13' - 7 9/16" [4154mm]
Overall console depth: 5' - 3 3/8" [1616mm]



Angular Transitions

Working with the stock angular transitions shown below, IntelliTrac consoles can be configured in a 'cockpit' style, to create ergonomically efficient layouts for single or multiple-operators.



CTL-AC Concept: 3 Position Console

2 bay + 3 bay + 3 bay + 3 bay + 2 bay, 4 - 45° transitions, base cabinet capable of holding 13 bays of 9 RU of equipment.

Overall length: 218 15/16" [5561.01mm]
Overall console depth: 119 9/16" [3036.89mm]

Optional Binder Storage



E Series – Overview

Ultimate Modularity and Ergonomics

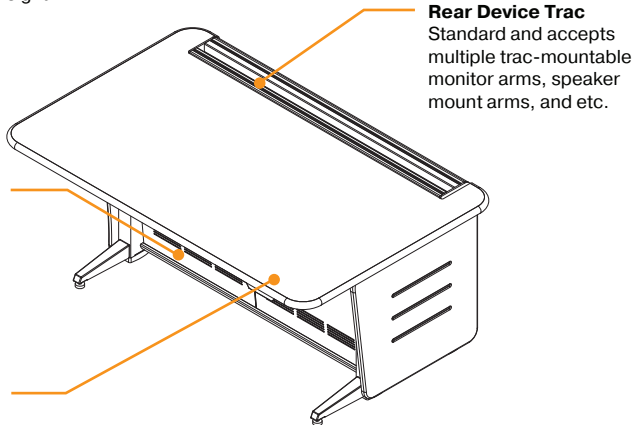
A console that allows an electronic height adjustment range of 26" [660mm] for desktop surface, rack turrets, and monitors provides true sit/stand functionality.

Lower Cabinets

Accepts rack mount equipment or CPU pullout shelf, rack mount kit and shelf are optional. Vented lift-out panels standard, front & back.

ControlTrac Workstation

Configurable in straight or with angled transitions. Standard 1-4 bay modules. Electric height adjustable base standard.

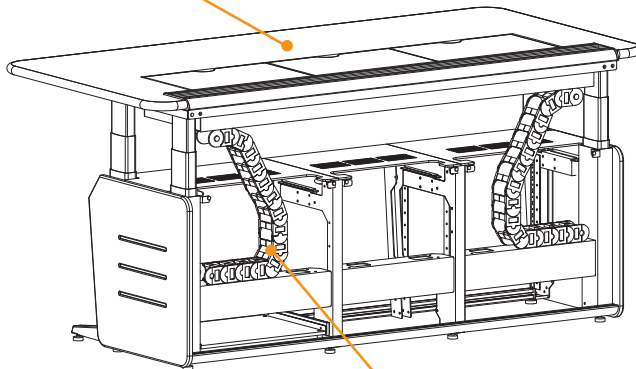


Rear Device Trac

Standard and accepts multiple trac-mountable monitor arms, speaker mount arms, and etc.

ControlTrac

Ultimate Modularity and Ergonomics
Standard electric height adjustability with a 26" [660mm] height range provides true sit/stand functionality.



Cable Management

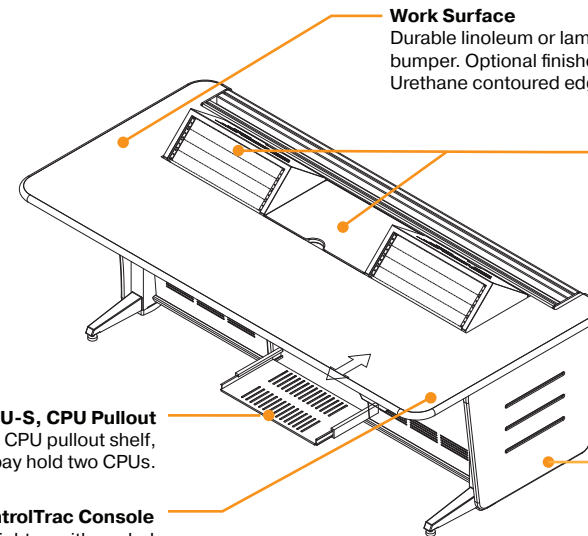
Cable chains provide for protected cable path throughout range of travel. Cover panels remove for unimpeded service access without tools.

Work Surface

Durable linoleum or laminate surface with black rubber bumper. Optional finishes are Plexi Acrylic and Purtech Urethane contoured edge.

Equipment Turrets

Optional turrets and infill panels, turrets come in 2 RU, 4 RU, 5 RU, and 8 RU.



CT-CPU-S, CPU Pullout

Optional tower CPU pullout shelf, 1-pullout per bay hold two CPUs.

ControlTrac Console

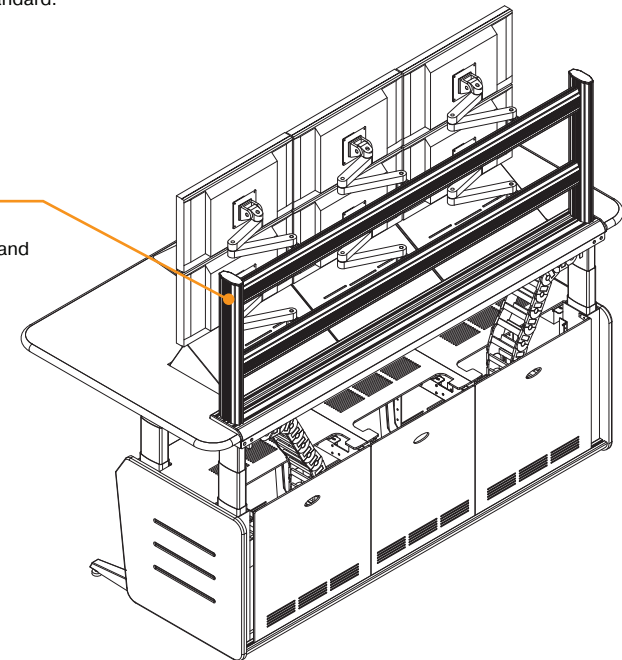
Configurable in straight or with angled transitions. Standard 1-4 bay modules. Electric height adjustable base standard.

CT-SPP, Side Panels

Standard finish is 3DL Thermofoil with five colors to choose from. Custom finishes also available.

Monitor Frame System

All ControlTracs will accept the 'Monitor Frame System' - single and double-tiered monitor mounting, accepts monitors from 17-42".





ControlTrac® **PRODUCT GUIDE**

E Series – Overview (continued)

Console Bay Modules:

One Bay Module, 25" wide (CT1E)

(32 7132" W x 40 9/16" D [818mm W x 1030mm DJ])

Two Bay Module, 25"+25" wide (CT2E)

(57 718" W x 40 9/16" D [1470mm W x 1030mm DJ])

Three Bay Module, 25"+25"+25" wide (CT3E)

(84 1/16" W x 40 9/16" D [2135mm W x 1030mm DJ])

Four Bay Module, 25"+25"+25"+25" wide (CT4E)

(111 118" W x 40 9/16" D [2823mm W x 1030mm DJ])

Mixed Four Bay Module, 25"+19"+19"+25" wide (CT4E-N)

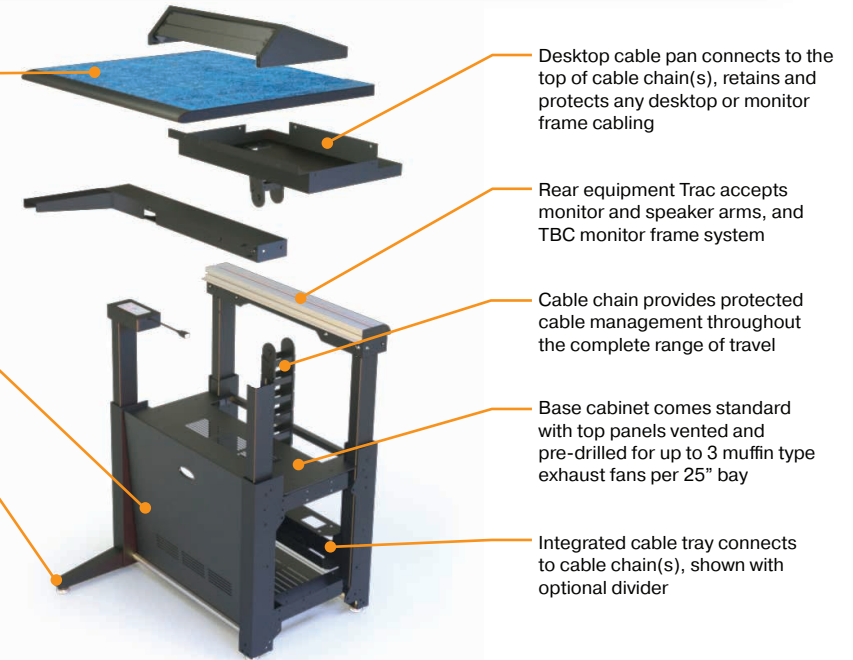
(100 11132" W x 40 9/16" D [2549mm W x 1030mm DJ])

These are the basic modules of the height adjustable ControlTrac E Series system. The E Series is capable of lifting 850 lbs [390 kg] of weight with a 26" [660mm] range of height adjustability (electrically). These modules include: leveler feet, integral metal cable tray, rear device Tracs for monitor and accessory mounting, vented and removable ABS lower cabinet doors (front & rear). Additional accessories sold separately, see pages 15-16. The overall dimensions for the different consoles above are approximate, the exact dimensions vary due to countertop widths.

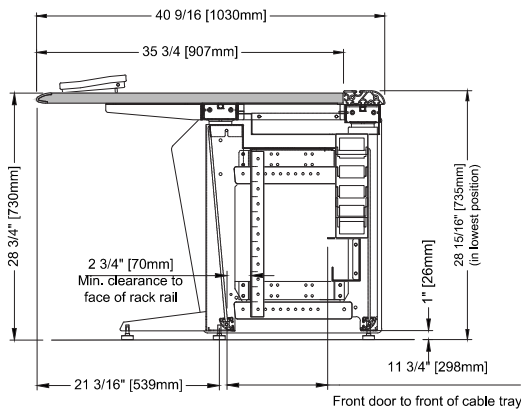
Countertops come in a variety of edge treatments and finishes with variably spaced support arms

Standard front & rear vented black HDPE doors, optional keyed locks available

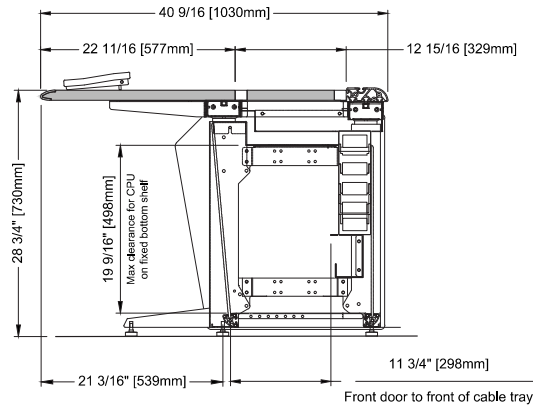
Long support foot used on console ends only



Base Frame Options:

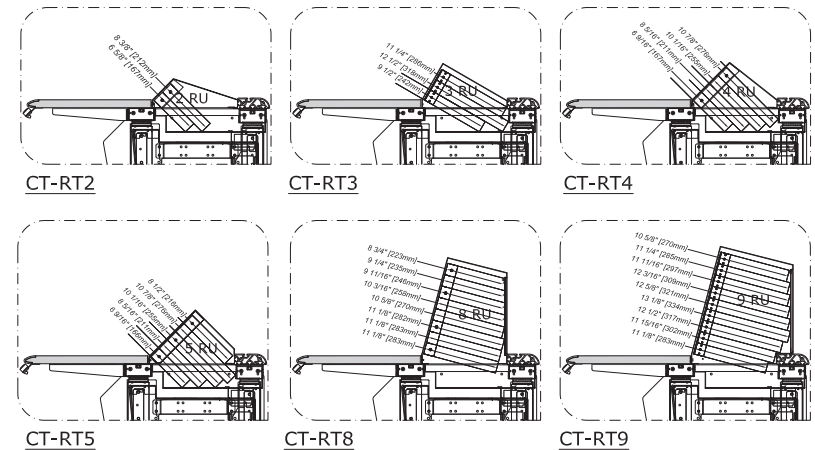


Section w/Optional Rack Rail



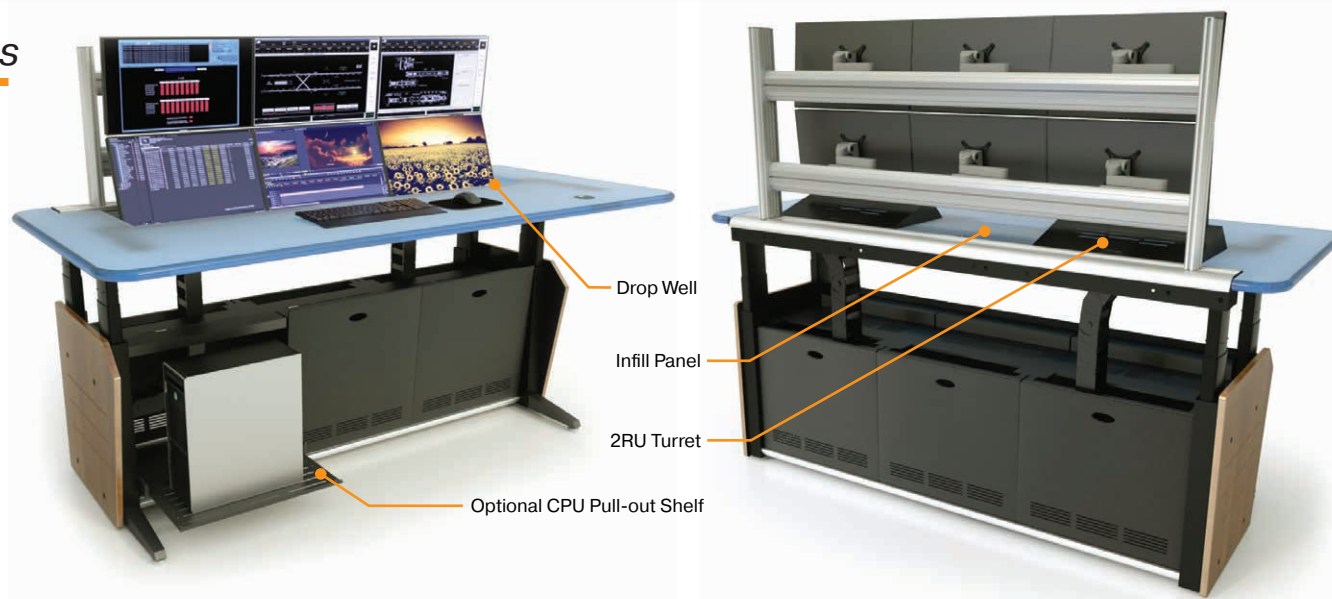
Section w/Optional Bottom Shelf

Standard Turret Options:





E Series – Features



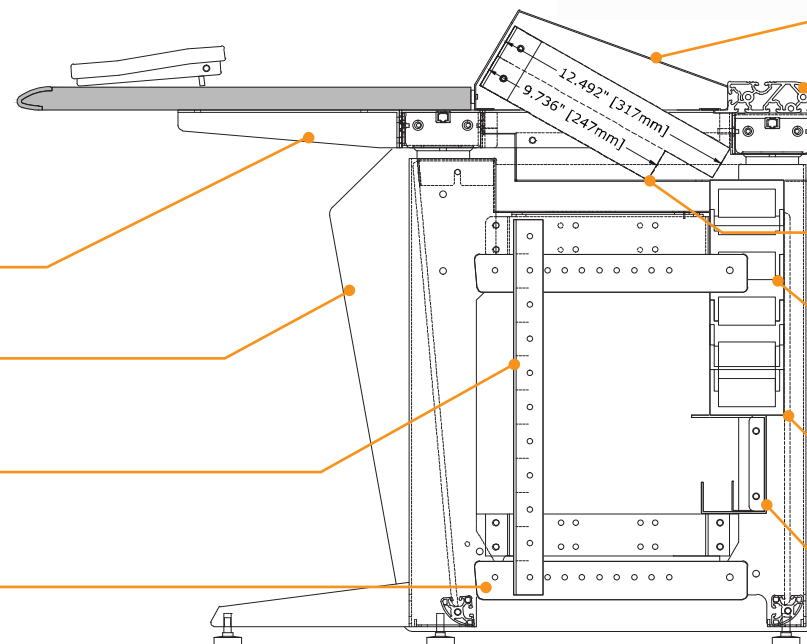
HEIGHT ADJUSTABILITY:
Countertop height is adjustable from 28 3/4" up to 54 3/4"
[730mm up to 1390mm] above finished floor.

COUNTERTOP SUPPORT ARMS:
Heavy gauge steel, supports up to
200lb (90.7 kg) load per pair

SIDE PANELS:
3DL Thermofoil side panels, 3 standard colors
w/optional premium colors available

RACK RAIL:
Optional 11 RU rack rail, adjustable 7" [178mm] front to back
in increments of 7/8" [22.3mm], available only for front

CONSOLE STANCHIONS:
Each stanchion is pre-drilled for optional M6 stainless steel
grounding/earthing stud. 5/16" [8mm] dia. non-threaded hole



MODULAR COMPONENTS:

Modular countertop infill panels (w/cable access ports) or equipment turrets can be added as requirements change

REAR EQUIPMENT TRAC:

Extruded aluminum rear trac, accepts monitor and speaker arms, and TBC monitor frame system

DESKTOP CABLE PAN:

Connects to the top of cable chain(s), retains and protects any desktop or monitor frame cabling

CABLE CHAIN(s):

Provides protected cable management throughout the complete range of travel. Quantity of cable chains dependent on quantity of bays

BASE CABINET DOORS:

Standard front & rear vented black HOPE doors, optional keyed locks available

INTEGRATED CABLE TRAY:

Connects to cable chain(s), shown with optional divider

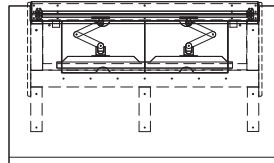


E Series – Pre-Configured Consoles – Straight

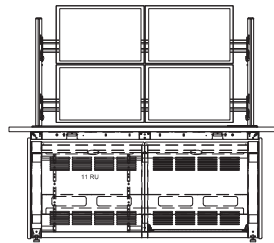
CTE-SA Concept: 1 Position Console

Shown with: CT2E (25" + 25" bays), 2 tier x 2 bay monitor frame, 4 - FP9110 monitor arms, 2 - infill panels, countertop- plastic laminate or linoleum w/ Purtech edge, and 3DL end panels.

Overall length: 5' - 8" [1727mm]
Overall depth: 3' - 4 5/8" [1032mm]



Plan View



Front View

CTE-5B Concept:

1-2 Position Console

Shown with: CT3E modules (25" + 25" + 25"), 2 tier x 3 bay monitor frame, FP-9110 monitor arms, 2RU turrets, countertop shown with linoleum with puretech edge and 3DL kydex end panels.

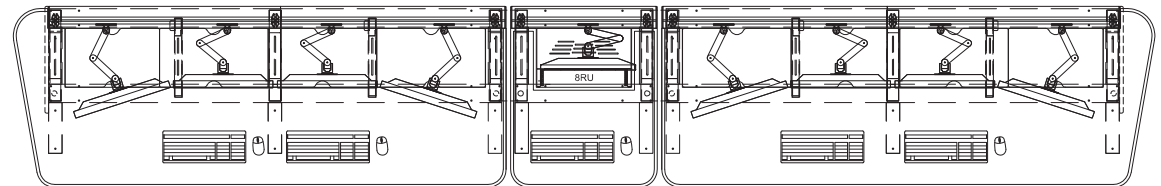
Overall length: 10' - 7" (3228mm)
Overall depth: 3' - 4 5/8" [1032mm]



CTE-SC Concept: 2-3 Position Console

Shown with: CT4E-N (25" + 19" + 19" + 25" bays), CT1E (25" bay), CT4E-N (25" + 19" + 19" + 25" bays), 2 - 0" transitions, 2 tier x 9 bay monitor frame, 17 - FP9110 monitor arms, 8 - infill panels, 1 - CT-RT8 8RU turret, countertop- plastic laminate or linoleum w/black bumper edge, and 3DL end panels. The three consoles sections can be raised and lowered independently of each other.

Overall length: 20' - 11" [6375mm]
Overall depth: 3' - 3 13/16" [1011mm]



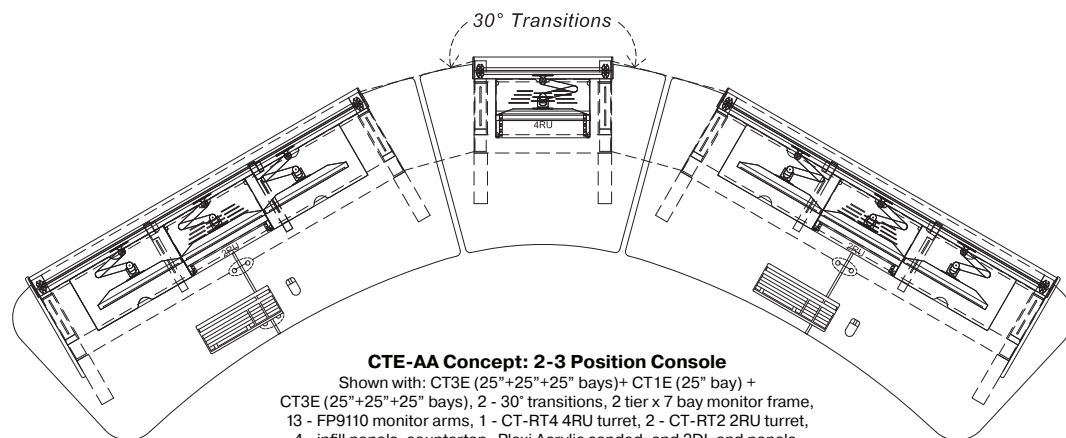
Plan View



Front View



E Series – Pre-Configured Consoles – Angular

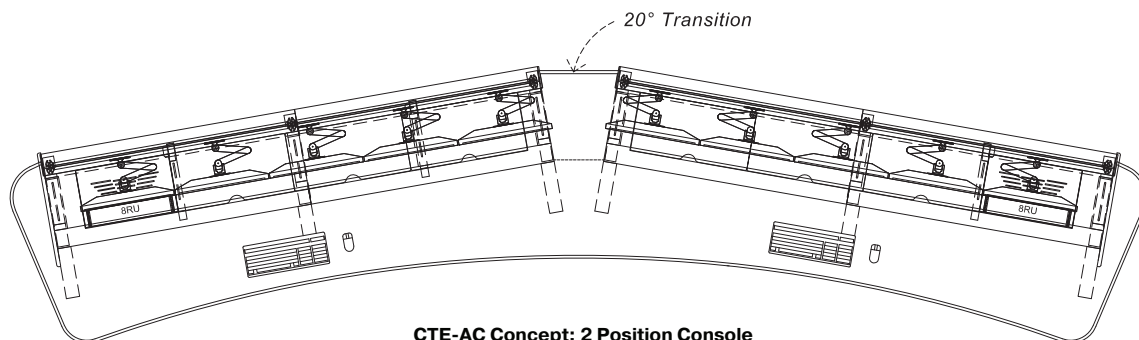


CTE-AA Concept: 2-3 Position Console

Shown with: CT3E (25"×25"×25" bays) + CT1E (25" bay) + CT3E (25"×25"×25" bays), 2 - 30° transitions, 2 tier x 7 bay monitor frame, 13 - FP9110 monitor arms, 1 - CT-RT4 4RU turret, 2 - CT-RT2 2RU turret, 4 - infill panels, countertop- Plexi Acrylic sanded, and 3DL end panels.

The three consoles sections can be raised and lowered independently of each other.

Overall length: 19' - 6" [5936mm]
Overall depth: 7' - 1" [2145mm]



CTE-AC Concept: 2 Position Console

Shown with: 2 - CT4E(25"×25"×25" bays), 1 - 20° transition, 2 tier x 8 bay monitor frame, 18 - FP-9110 monitor arms, 6- infill panels, 2 - CT-RTB 8RU turret, countertop- plastic laminate or linoleum w/black bumper edge, and 3DL end panels.

The three consoles sections can be raised and lowered independently of each other.

Overall length: 20' - 11" [6375mm]
Overall depth: 5' - 1" [1548mm]



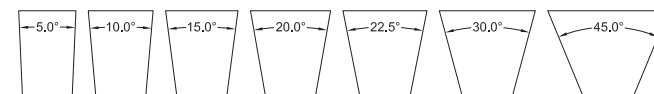
CTE-AB Concept: 2-3 Position Console

Shown with: CT2E (25" bays) + open center bay and 2 x infill panels - Plexi Acrylic sanded, and 3DL end panels.

Overall length: 8' 6 1/2" [2635mm]
Overall depth: 3' - 2" [982mm]

Angular Transitions

Working with the stock angular transitions shown below, ControlTrac consoles can be configured in a 'cockpit' style, to create ergonomically efficient layouts for single or multiple-operators. The transitions also provide cabling and power passageways between console sections.

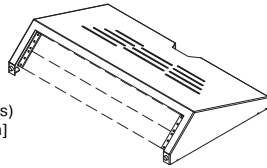


'Reverse-angle' transitions are also available in 5, 10, and 15° versions.



Accessories

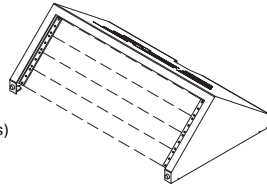
2RU (2 rack spaces)
equals 3.5" [89mm]



CT-RT2

2RU rack turret made from lightweight aluminum with black powdercoat finish, vented top. 10-32 rack rail std. 3.2" [81mm] height above c-top.

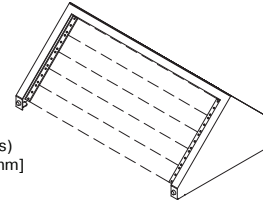
4RU (4 rack spaces)
equals 7" [179mm]



CT-RT4

4RU rack turret made from lightweight aluminum with black powdercoat finish, vented top. 10-32 rack rail std. 5.7" [144mm] height above c-top.

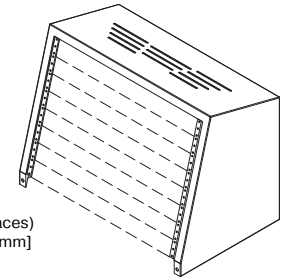
5RU (5 rack spaces)
equals 8.75" [222mm]



CT-RT5

5RU rack turret made from lightweight aluminum with black powdercoat finish, vented top. 10-32 rack rail std. 7" [177mm] height above c-top.

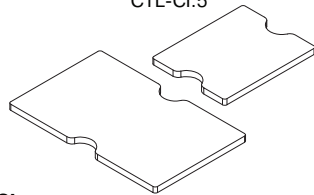
8RU (8 rack spaces)
equals 14" [356mm]



CT-RT8

8RU rack turret made from lightweight aluminum with black powdercoat finish, vented top. 10-32 rack rail std. 14.7" [373mm] height above c-top.

CTL-CI.5



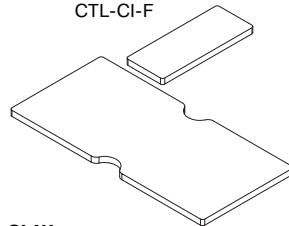
CTL-CI

Counter infill, 1-bay width (20.75", 527mm)

CTL-CI.5

Counter infill, 1/2-bay width (10.375", 264mm)
Finish matches the console countertop.

CTL-CI-F

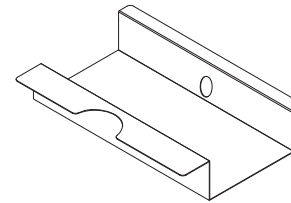


CTL-CI-W

Counter infill, 1-bay width (25.75", 654mm)

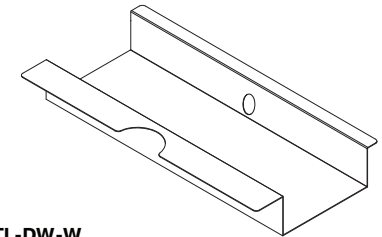
CTL-CI.5-F

Counter infill, width (5", 127mm)[5" + 20.75" = wide bay] Finish matches the console countertop.



CTL-DW

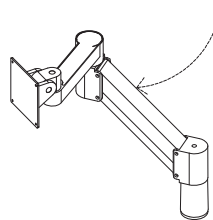
Dropped well cover to allow LCDs to drop below desktop, replaces 20.75" [527mm] infill panel black powdercoat finish.



CTL-DW-W

Wide dropped well cover to allow LCDs to drop below desktop, replaces 25.75" [654mm] infill panel, black powdercoat finish.

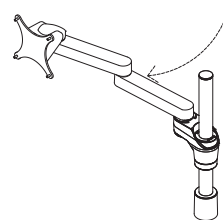
spring-assist arm for
fingertip height adjustment.



FP-3500

LCD arm, trac mounted, "floating" with fingertip height adjustment. VESA adapter plates included. Color: silver w/black trim.

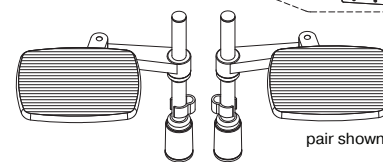
manual vertical adjustment via
locking collar on 14 - 36" pole.



FP-STX

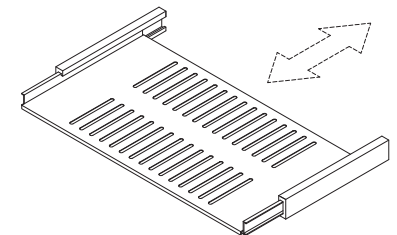
LCD arm, reconfigurable, trac-mount and VESA adapter plates included. Color: silver w/black trim.

Direct-mount version for
speakers with threaded
mounting holes.



SM-C

Speaker mount, adj.-height. A 8" [203mm] x 10" [254mm] ribbed rubber shelf, or direct mount adapter for speakers with threaded mtg holes. (18 lbs [8.2kg] max. weight.)



CT-CPU-S

Pullout shelf, vented 23"w x 13"d [584mm x 330mm]

CT-CPU-S19

Pullout shelf, vented 7"w x 13"d [432mm x 330mm]



Accessories (continued)

Monitor Frame System:

- A framework that mounts to the rear device track of ControlTrac Consoles, Workstations, and Linked versions to allow multi-monitor arrangements.
- Rigid structure designed to eliminate monitor shake in multiple display configurations.
- Design allows precise and repeatable placement of monitors, plus lateral adjustment.
- Cable duct included to route wires neatly along framework into the core.
- T-slot extrusion framework provides multiple mounting locations for accessories such as speaker mounts and power strips.



Aluminum cable troughs on rear of horizontals and cable ducts on verticals



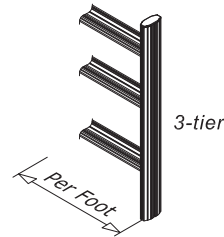
CT3E Console

With 2 tier monitor frame and (6) FP-9110 monitor mounts.



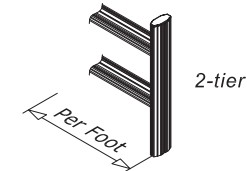
I-PNL

Rear perforated privacy screen, custom length (42" standard).



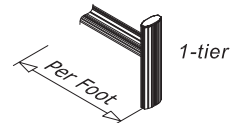
MF3

3 Tier monitor frame, per lineal foot for linked and custom consoles. Includes vertical frame and cable duct.



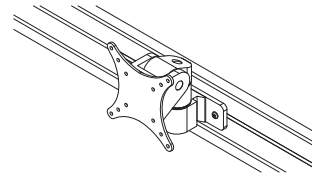
MF2

2 Tier monitor frame, per lineal foot for linked and custom consoles. Includes vertical frame and cable duct.



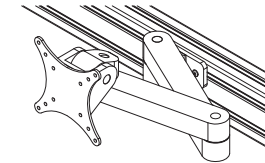
MF1

1 Tier monitor frame, per lineal foot for linked and custom consoles. Includes vertical frame and cable duct.



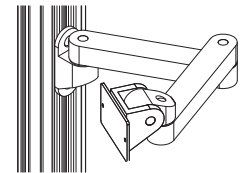
TW-FS

Wall/Monitor frame mount monitor arm, fixed stem w/tilt/swivel. VESA adapter plates included. 25 lb max. Color: silver w/black trim.



FP-9110

Wall/Monitor frame mount monitor arm. VESA adapter plates included. 25 lb max. Color: silver w/black trim.



SM-WL

Speaker mount, up to 10 lbs
SM-WH
Speaker mount, up to 25 lbs
Color: silver w/black trim.

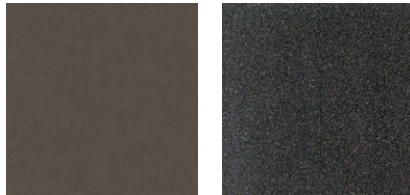


Finishes

The standard finish for TBC consoles includes a selection from any of the below plastic laminate or linoleum colors. The below samples represent color suggestions we have found to be more functional than others in the video production environment. They are more subdued with low light reflection, and would finish the horizontal surfaces of your console. The base cabinets and body of the console would be black laminate, unless you prefer another color that compliments the countertop selection.

Premium finishes with additional lead time: Designer laminates such as fingerprint resistant or textured options, solid surface, polyurethane edge, and acrylic.

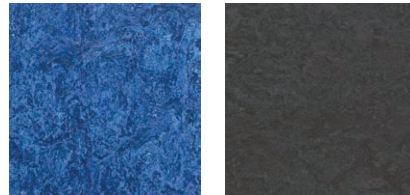
LAMINATE



Shale

Graphite Nebula

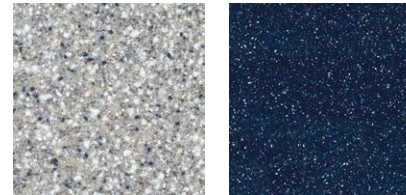
LINOLEUM



Blue

Slate Grey

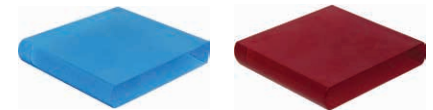
SOLID SURFACE



Platinum

Cobalt

ACRYLIC (PLEXI)



Blue

Red

3DL THERMOFOIL SIDE PANELS



(side panels stocked in Shark Grey, Platinum Silver, and Matte Black)

DESKTOP EDGE OPTIONS



Puretech® Edge

Bumper Edge

Acrylic

To view a wider selection of available finishes, please visit our [website](https://www.tbconsoles.com) or contact us at sales@tbconsoles.com.