



**TIME BASE
CONSOLES**

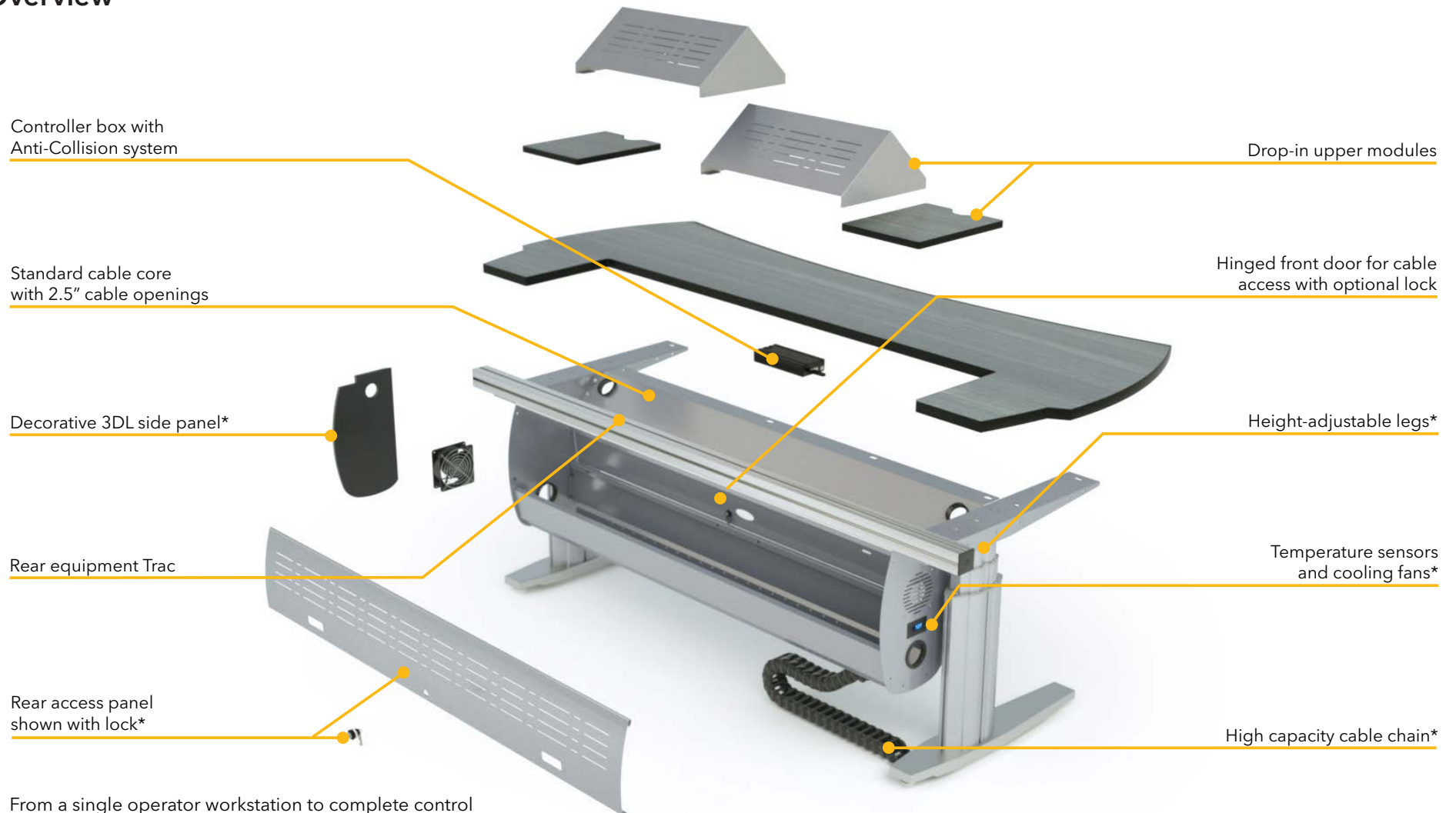
SmartTrac® V3 Product Guide



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Overview



From a single operator workstation to complete control rooms, each console is accessorized to personal preference and designed to incorporate your equipment.

* Denotes optional item

SmartTrac Series has a number of standard and upgrade options for setting the perfect height or adjusting the height of your console. Our standard fixed height console has

a countertop located 28 5/8" from the floor. Custom fixed height (including standing height) options are available. Maximum capacity of 500 lbs (226 kg).

Control Box with Safety



- Anti-collision technology with STv3 Electric
- Able to set min or max height within range
- Programmable as imperial or metric
- 0.1W standby power

Controllers



DPG

- Standard controller
- Integrated Bluetooth
- Memory positions and display with light reminder



DPT

- Upgrade option
- Easily integrated into tabletop
- Memory positions and display



DPF

- Option for multiple planes
- Non-Bluetooth compliance
- Memory positions and display



DESK CONTROL

- App for iOS or Android
- Pairs to multiple desks
- User statistics and reminders



Power and data management are some of the most critical aspects of any piece of technical furniture. We have a variety of ways to handle cabling within the console and

peripherals connected to the SmartTrac Series. Leg channel cable routing is for fixed height console only. Visit our [website](#) for more information.



LEG CHANNEL



BRUSH STRIP



CORE PARTING STRIP



TOP ACCESS

Additional Options



CABLE CHAIN SYSTEM



INTERIOR POWER



COUNTERTOP PDU



SIDE PANEL
(Designed with cable knock-out)

Overview

Console

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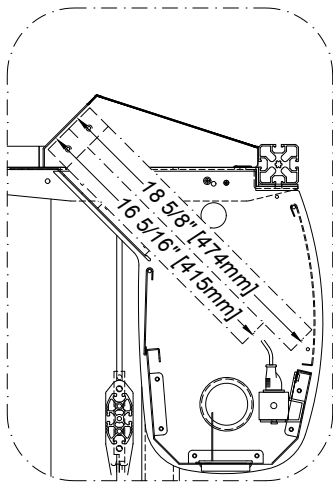
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The ultimate modular desk solution. Available in 2, 3, and 4 bays with half bay additions. Removable modules to insert rack turrets, with a full cable core to support equipment and power management. Optional sit/stand with Bluetooth® enabled controller.

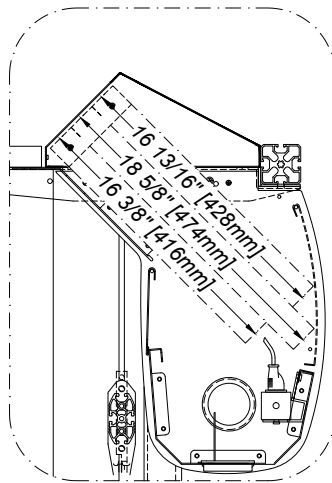


- Sit/Stand or fixed height
- Multiple surface and edge finish options
- Swing out front door access and optional rear door
- Full length rear trac for articulating monitor or speaker arms and other accessories
- Large cable core enclosure with vertical divider for power/data cable management

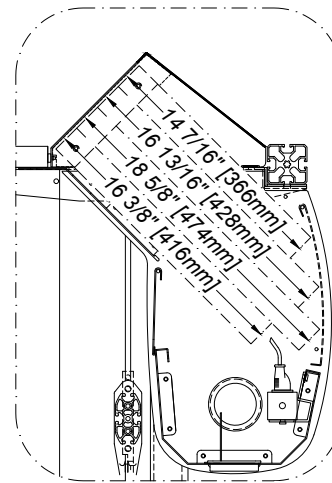
Turret Depth Capacities



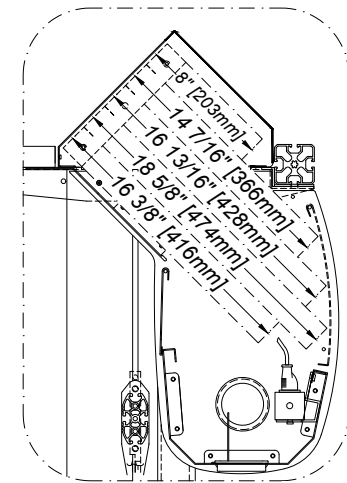
2RU



3RU



4RU



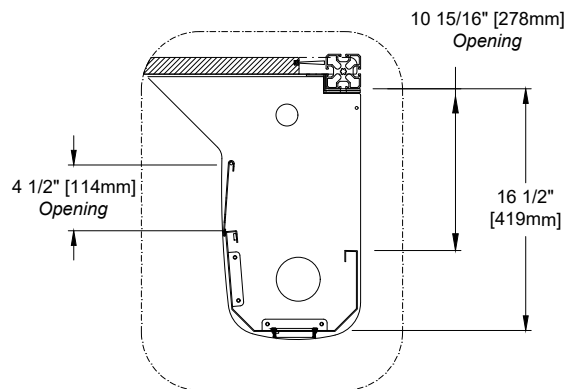
5RU

Full depth countertop with optional size cable cores to support equipment, power/data management, and the availability of a new flat-back-core for tight rooms. Optional sit/stand with Bluetooth enabled controller.

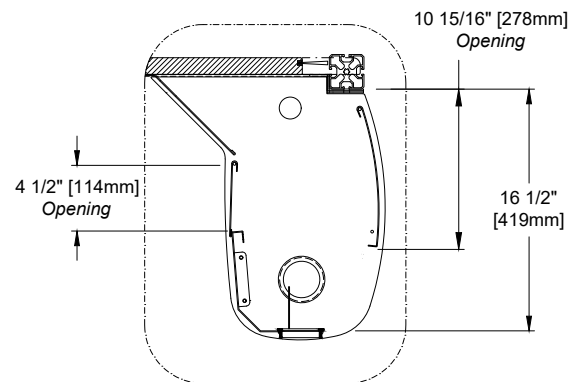


- Sit/Stand or fixed height
- Multiple surface and edge finish options
- Swing out front door access and optional rear door
- Upgrade to full-core or flat-back-core for power/data cable management
- Rear countertop brush strip allows cables to seamlessly drop into the core
- Full length rear trac for articulating monitor or speaker arms and other accessories
- Mini-core management allows for access to the front and rear without removable doors

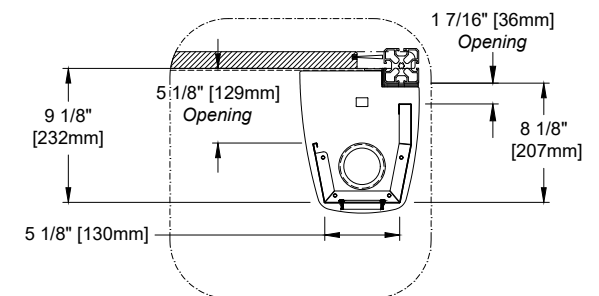
Cable Core Options



Flat-back-core section



Full-core section



Mini-core Section

Overview

Bi-Level

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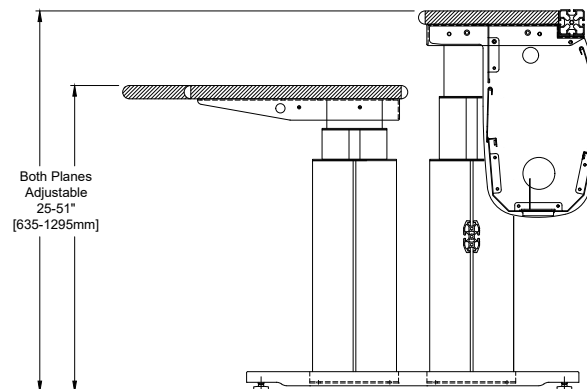
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Custom console with features such as dual plane surfaces and optional full or mini cable cores. The bi-level console has the option of adjusting two different surfaces for sit/stand functionality and optimal sight-lines.

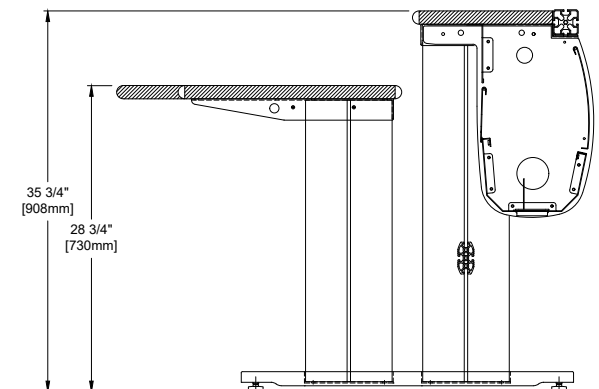
- Sit/Stand or fixed height
- Multiple surface and edge finish options
- Swing out front door access and optional rear door
- Upgrade to full-core or flat-back core for power/data cable management
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Fixed Height with Mini-Core



Height Adjustable section



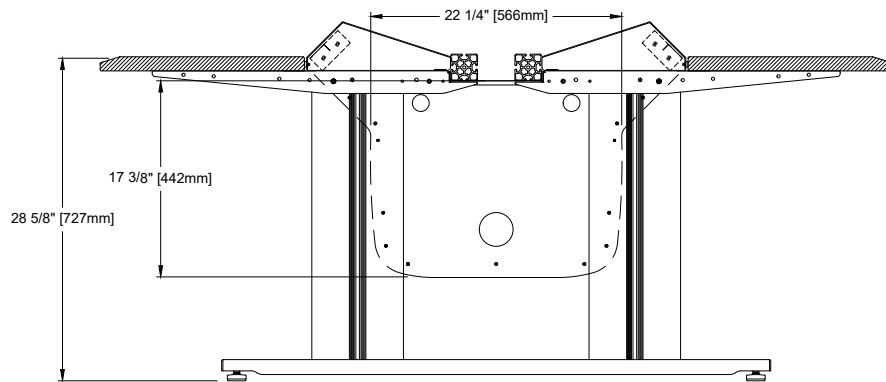
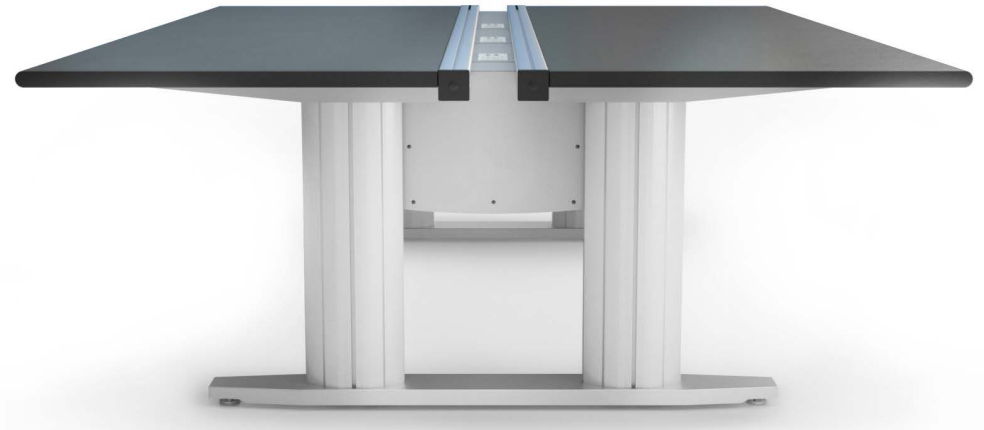
Fixed Height section

Overview

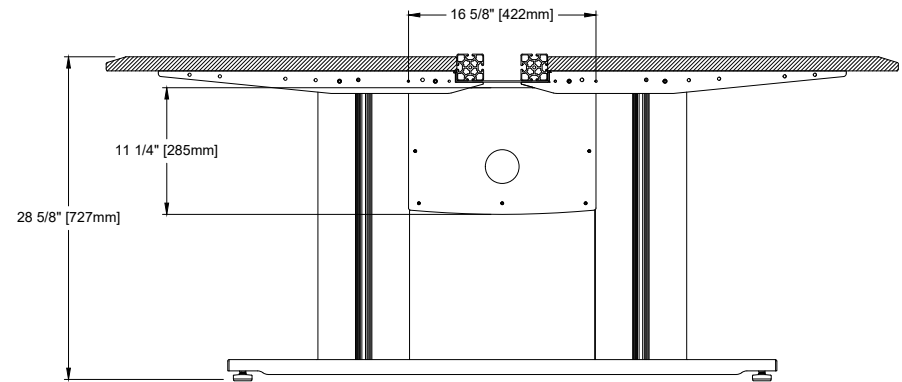
Back to Back

Custom console with features that include a robust cable core for equipment and cabling. Available as "console" or "workstation" style with or without openings for upper modules such as turrets. For a back-to-back situation that requires height adjustability we would recommend a flat-back-core SmartTrac Console or Workstation as this version is only available in fixed height.

- Fixed height
- Built-in option for power/data in center
- Multiple surface and edge finish options
- Swing out front door access and optional rear door
- Full length rear trac for articulating monitor or speaker arms and other accessories
- Large cable core enclosure with vertical divider for power/data cable management



Console Style



Workstation Style

Overview

Desk

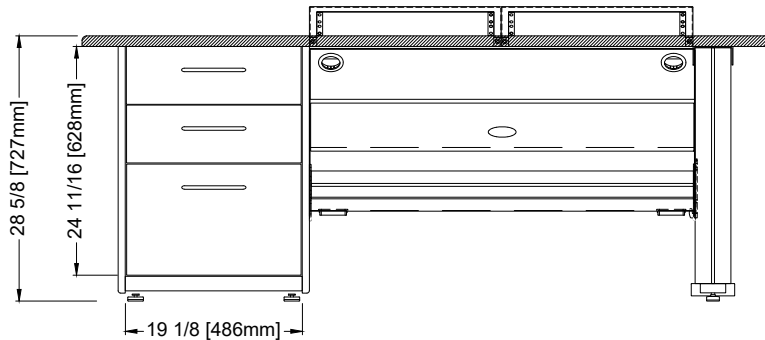
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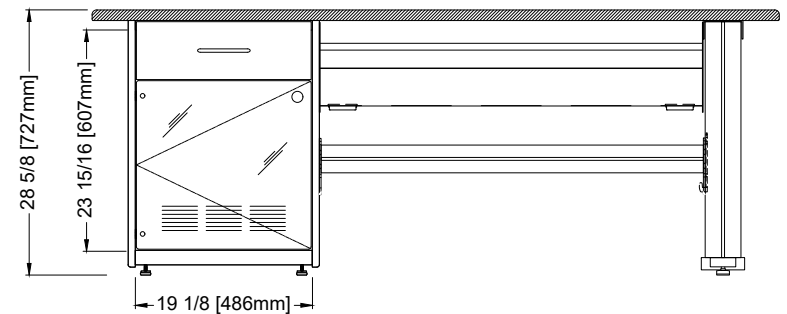
The SmartTrac Desk Series features one or two cabinets that are used instead of legs. These cabinets may be adapted as spaces for CPUs, filing, and/or additional rack space. Plexiglas doors are available to hide equipment in the cabinet



- Fixed Height
- Multiple surface and edge finish options
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File Cabinet



CPU Cabinet

Companion Pieces

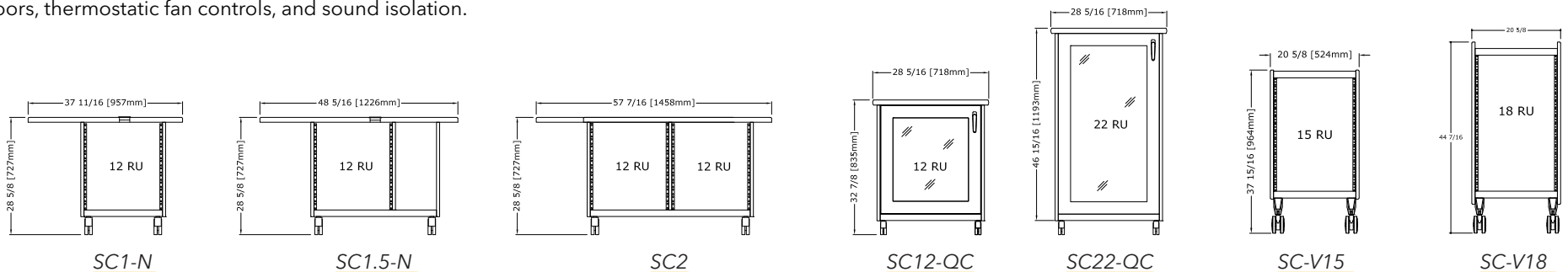
Our SmartTrac line is designed to work with a number of add-on companion pieces that can be customized to fit the requirement of the room. We refer to it as a “suite” when you add one companion piece on each side of the console. Seen here is our classic combination of a nested mobile cart and fixed-height producer table.



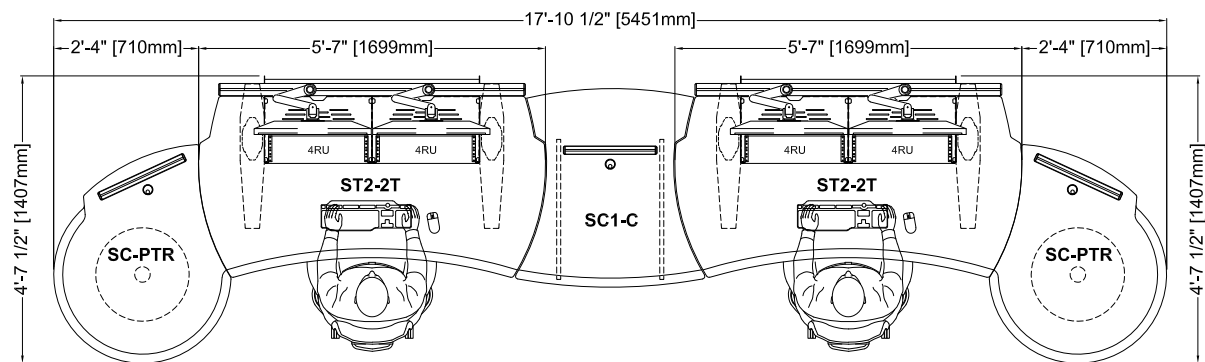
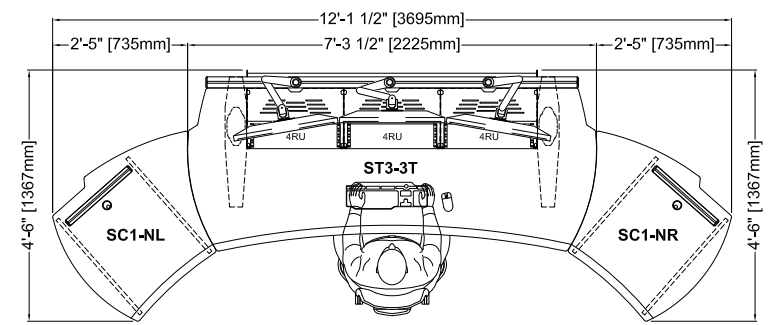
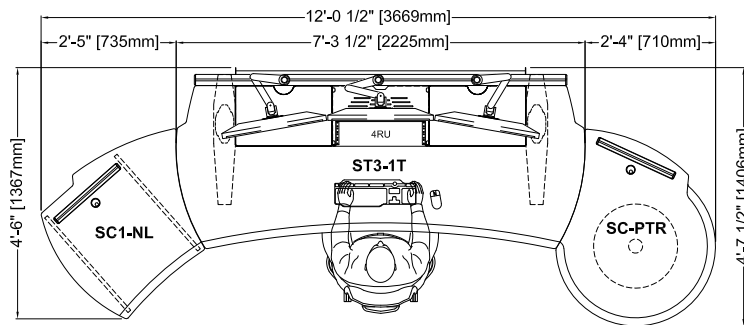
For more on preconfigured suite options, please view our sample configurations on page 12 of this guide.

SmartCarts

Our mobile equipment racks and side carts include an embedded device track, heavy duty casters, and options for front and rear rack rail when required. Options include lockable front doors, thermostatic fan controls, and sound isolation.



Carts and tables shown above are only representative models, more can be seen by [visiting our website](#).

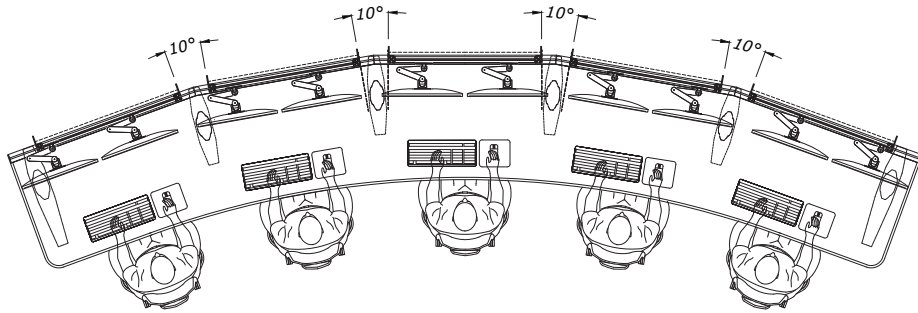


For more information about carts and companion pieces with the SmartTrac, please [visit our website](https://www.tbconsoles.com) or our Accessories and Carts product guide.

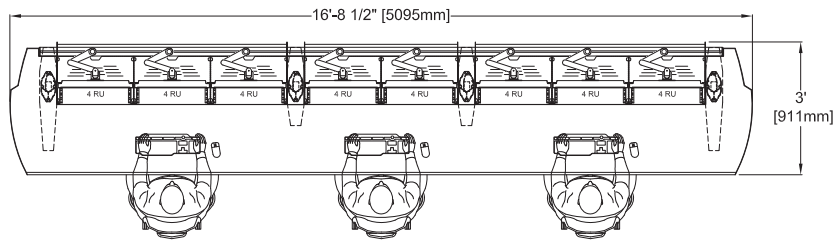
Linked Consoles Preconfigured

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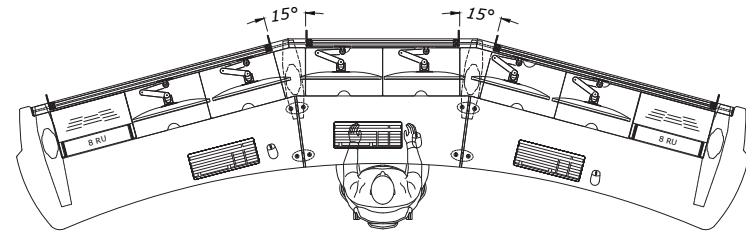
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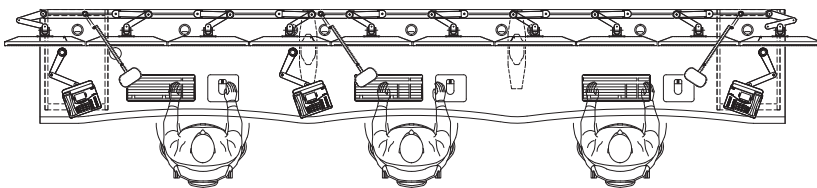
ANGLED (5) ST2.5



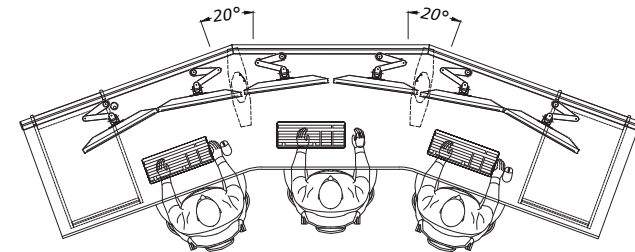
STRAIGHT (ST-323) 3+2+3



ANGLED (2) ST3+ST2



STRAIGHT (3) ST3



ANGLED (3) ST2

Overview

Power & Data

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Working with straight and angular (10°, 15°, 30°, 45°, and 90°) aluminum transitions, SmartTrac Consoles can be configured to create visually appealing and functional

layouts for single or multiple operators. Reverse angle transitions are offered in 5°, 10°, & 15° versions.



Accessories

Monitor Frame

The monitor frame is a system that mounts to the rear device track of our SmartTrac Series to allow rigidity with multi-monitor arrangements, while providing some cable management and panel options to hide the rear view of the monitors. The structure is designed to eliminate monitor shake while permitting larger display monitors to be

available on smaller consoles. The design allows precise and repeatable placement of monitors, plus lateral adjustment or change in the future. Cable duct included to route wires neatly along framework into the core. The extrusion provides multiple mounting locations for accessories such as power strips or peripheral audio/video monitors.



1-tier monitor frame



2-tier monitor frame
(shown with optional privacy screen)



Articulating mount with horizontal adapter



Fixed monitor mount



Accessory mount with vertical adapter

Accessories Modules

Upper modules are part of what make TBC's system modular. We have a variety of turrets, infills, and dropwells that can be added or removed without tools as your console and equipment needs change.

The turrets/modules shown below are stocked, additional models are available in a wider variety of sizes. Turrets made with silver or black powder coated aluminum and available with a variety of rack rail options. For more information, please visit our accessories page or speak to your Account Manager.



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2RU TURRET*



4RU TURRET*



8RU TURRET*

* Rack turrets are stocked in sizes 2 through 8RU with 10/32 rack rail. Visit our [website](#) for more information.



HALF INFILL



FULL INFILL



FREE STANDING *

PROUD DISTRIBUTOR OF
YELLOWTEC



MIKA ARM

Selecting the right monitor arm and monitor mount for your technical furniture is extremely important to ensure optimal ergonomics while allowing for full functionality. Along with other differences, weight capacity and reach are important factors to consider. Pole mount allows for the arms to be fixed at a specific height while folding

or extending out while pneumatic arms allow for full rotation with adjustable tension for different weight monitors. Finally, there are specific monitors that can allow for the monitor to drop very low and into drop wells where advantageous for site lines. For more information, please [visit our accessories page.](#)



POLE MOUNT



1:1 ARMS



DOUBLE ARMS



PNEUMATIC



DROP WELL

Device Holders

There are multiple options for keeping computer or other devices connected to the console so they are readily accessible. In addition to what is shown below, please visit our accessories and SmartCart pages for ideas on how to locally store your devices.



LEG MOUNT CPU HOLDER



VESA CPU MOUNT



INTERNAL DEVICE SHELF



ANCHOR FASTENERS



CASTER FOOT

Foot Options

The standard SmartTrac foot includes levelers on both ends. The foot can be secured to the floor using anchor fasteners. We also offer feet designed for mobility that utilize locking casters.



For more information about our consoles, including CAD & Revit models, please visit tbconsoles.com.

You may also contact one of our Account Managers for a free design review by emailing sales@tbconsoles.com.



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All specifications and other information contained in this guide are based on the latest product information available at the time of printing. TBC Consoles is dedicated to product improvement and therefore reserves the right to make changes to the specifications of this and other products.

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