



CONTROL FOR SUCCESS  
[www.ctfconsoles.com](http://www.ctfconsoles.com)



# ATC Class Console



Designed for critical performance environments, **CTF's Air Traffic Control Consoles** combine sleek aesthetics and functionality to support 24/7 air traffic operations. Built for high-intensity control rooms, our ATC consoles are ergonomically optimised to maximise operator efficiency and decision making.

Engineered to ensure precision, comfort, and durability, our ATC consoles set the standard for air traffic management.

**Ergonomically optimised  
and engineered  
for precision, comfort,  
and durability.**

## Materials

**Console Body:**  
Powder Coated Mild Steel

**Console Top:**  
HPL or Corian

## Finish

Powder Coated

## General Dimensions

1600 mm L x 1120 mm W x 750+1200 mm H

## Ergonomics

Compliance with ISO 11064-4 standards to ensure optimal comfort, safety, and efficiency for users.



**ISO 45001**  
Occupational Health and  
Safety Management System



**ISO 9001**  
Quality Management  
System



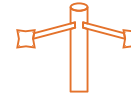
**ISO 14001**  
Environmental  
Management System



**The Sweet Spot.  
British design ingenuity  
and UAE manufacturing  
excellence**



**Swing door CPU shelving**, capacity for 2 workstations.



**Modular Console** with capacity to house multi-levels of monitors.



The Console comes complete with fully **integrated brackets** capable of supporting monitors which can be easily adjusted to suit the operators.



The Console has been designed with heat dissipation in mind and has multiple air vents.



Optional height adjustable table tops for added comfort.



The Console contains secure housing for all workstations.





Main frame and sub-sections are **constructed out of mild steel tubular and sheet plates**, powder coated to a textured matt finish. Work surfaces are HPL panels with perimeter rubber edge lipping all around.

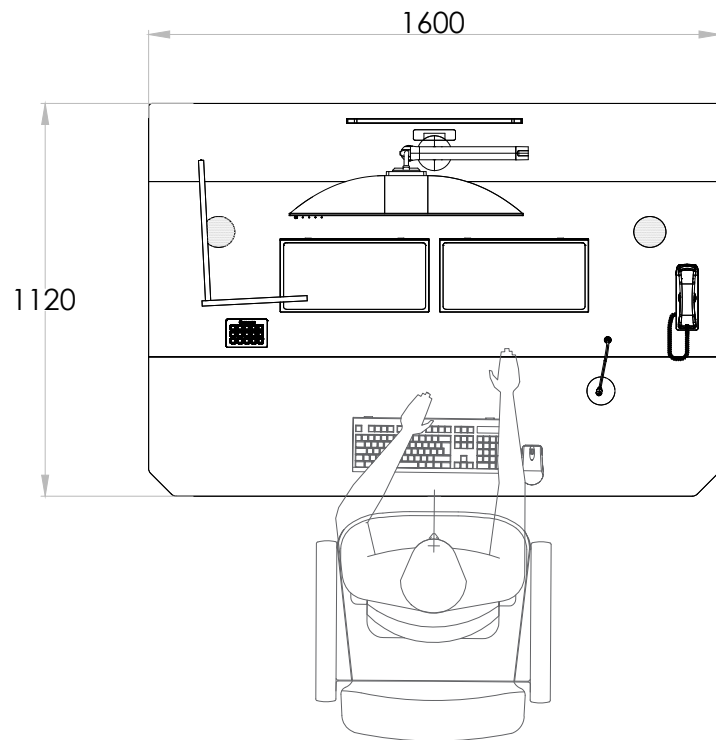


The Console contains an **integrated cable management system** separating the power and signal cables in separate ducts.

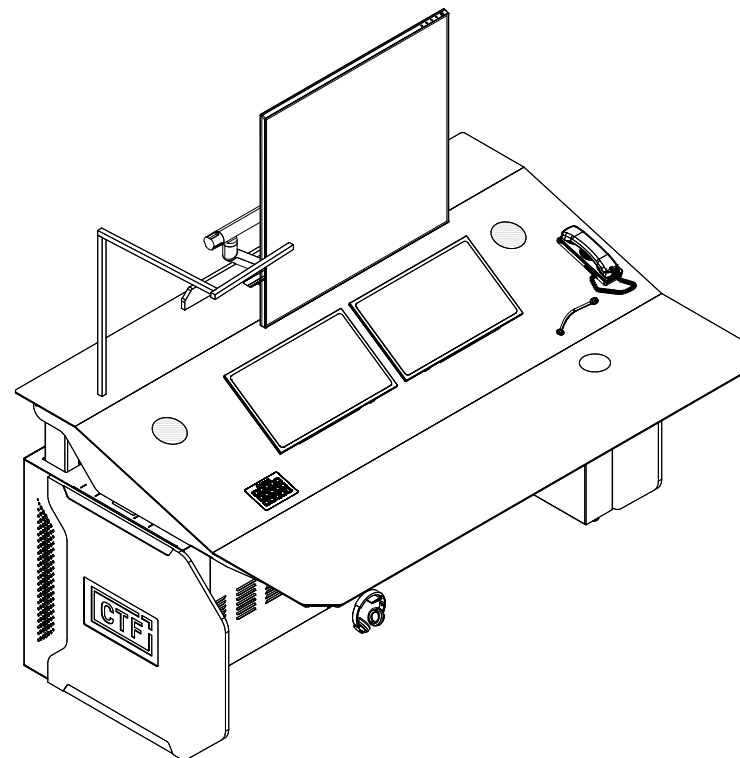


The Console is **constructed in a modular fashion** to allow for quick on-site assembly.

# Technical Drawings

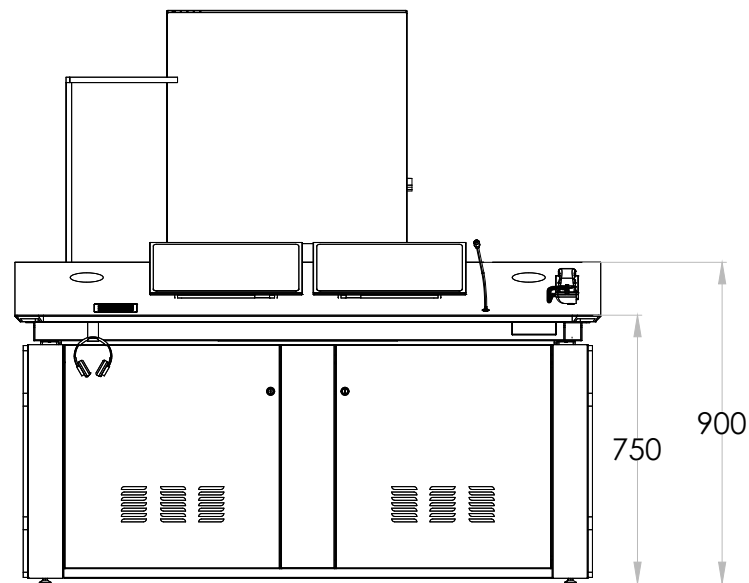


TOP VIEW

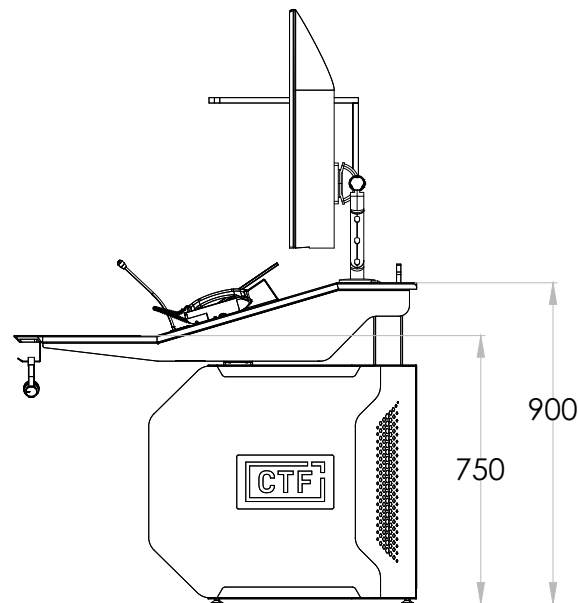


PERSPECTIVE VIEW

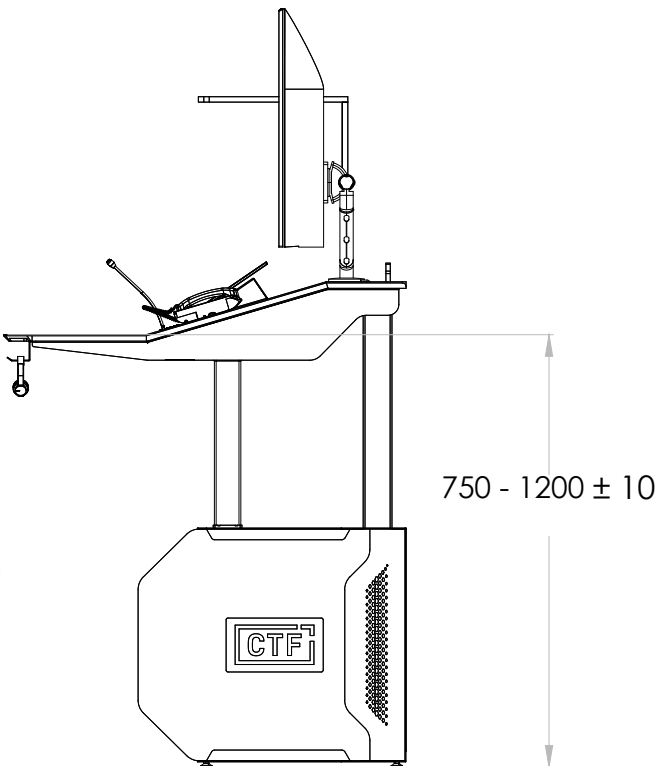
# Technical Drawings



FRONT VIEW



SIDE VIEW



**Born in the UAE,  
Built for the World**



# Add-On Feature



**Make it yours - add features, accessorise and customise!**

**Create a console that works the way you do.**

## Wireless Charging

Our consoles can be fitted with a built-in wireless charging pad, making it easy to charge smartphones quickly and without cables. Operators can power up effortlessly while keeping the workspace clean and clutter-free.

## Reading Lights

Reading lights give operators focused illumination for screens, documents, or controls—helping them work comfortably without eye strain, especially in low-light or night-time operations.

## Headset Holders

By providing a dedicated place for headsets, these holders keep workspaces tidy and prevent equipment from getting tangled or misplaced. This accessibility ensures that operators can quickly grab their headsets when needed, facilitating swift and seamless communication.

### Cup Holders

Built-in cup holders keep drinks close at hand while keeping the workspace neat.

### Slat Walls

Slat walls make it easy to adjust monitors for the most comfortable viewing setup, helping operators stay ergonomic through long shifts.

### Privacy Panels

Custom modesty/privacy panels give operators a sense of comfort, privacy, and confidence during long shifts, allowing them to do their best work with ease.

### 24/7 Lighting

We have partnered with **Medilux** to integrate 24/7 circadian lighting across all our consoles, an optional feature designed to enhance operator wellbeing, focus, and long-term efficiency.

# Medilux



# Our Certification



## Warranty

Our consoles come with a 10-year warranty on all metal parts, a 5-year warranty on HPL tabletops, 2-year warranty on all electronic components with hands-on after-service support with next-day rectification of issues for UAE-based projects supported by over-the-phone technical support whenever required.



## Antibacterial Table Top

CTF's high-pressure laminate (HPL) tabletops are rigorously tested for antibacterial activity using the JIS Z 2801:2010 standard. Results confirm a 99.99% reduction of harmful bacteria like Staphylococcus aureus, Escherichia coli, and Pseudomonas aeruginosa.



## Fire Retardation Certification

CTF's high-pressure laminate (HPL) tabletops are certified for fire retardation as per EN 438-4:2016 standards. The material meets flame retardant specifications, ensuring added safety and reliability in critical environments.



## CTF Product Warranty:



**2-year warranty**  
on all electronic  
components



**5-year warranty**  
on HPL tabletops



**10-year warranty**  
on all metal parts

# Our Certification



## Quality Certification

CTF is dedicated to excellence in quality and service, ensuring that all products leaving the factory meet the highest standards. This commitment is demonstrated by the ISO certifications the company has earned.

ISO 45001 – Occupational Health and Safety Management System  
ISO 14001 – Environmental Management System  
ISO 9001 – Quality Management System



## GREENGUARD GOLD Certified HPL

Our console tabletop is made with **GREENGUARD Gold** certified HPL, the structural body is constructed entirely from mild steel and no VOC-emitting compounds are used in its production.



## Country Of Origin

CTF Consoles products are designed and manufactured proudly in the UAE.



# Colour Selection



## CONSOLE FRAME:



**RAL 9005**  
Powder Coated Finish



**RAL 9003**  
Powder Coated Finish



**RAL 9010**  
Powder Coated Finish



**RAL 7024**  
Powder Coated Finish

## CONSOLE TOP:



HPL Black Matt



HPL White Matt



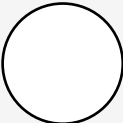
HPL Grey Matt

## LED COLOUR:

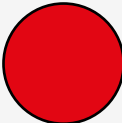
**RGB:**



**Single Colour:**



White



Red



Green



Blue

# Contact us

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CTF