

## PRODUCT DEFINITION

This Advertisim product is composed by a 10" TFT screen with semi-embedded bracket and a TCU Slim that includes all the electronic components. This TCU is usually installed in the top of the elevator car.

## COMPONENT LIST

- TCU Slim
- 10" TFT screen with semi-embedded bracket
- HDMI cable
- 12V 2A Power supply
- WIFI antenna
- 3G antenna and SIM card (according to model)
- Installation die
- Installation manual


## DATASHEET (CARACTERÍSTICAS TÉCNICAS)


- Screen size: 10,1"
- Active area 216.96 x 135.6mm
- 16,2M colors
- Brightness: 350 Cd/m2
- Cortex A7 Dual Core processor
- 3G miniPCIe modem (according to model)
- FullHD 1080p
- HDMI output
- VGA output
- USB port x 2
- Ethernet connector x1
- DDR3 RAM 1Gb
- 8Gb internal storage
- Audio out
- WIFI IEEE802.11f/gn
- Ethernet CAT5e, CAT6, CAT7
- Binary inputs x 14
- RS485 A / B inputs
- CAN L / H inputs
- Pull-up and pull-down selectors
- 485 bus final resistance
- CAN bus final resistance x2
- Power consumption :12W
- Temperature range: 0° – 40°


## RELATED PRODUCTS

- TCU 10E 3G WIFI
- TCU 10E WIFI

## SERVICES AND APPLICATIONS

- 


Connection to controller
- 

High Definition
- 

Video player
- 

Customizable
- 

Voice synthesis for floor info
- 

Easy installation
- 

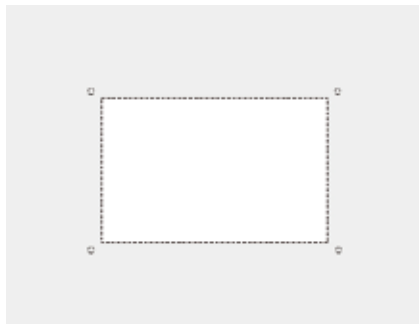
10" screen

## INSTALLATION DIAGRAM

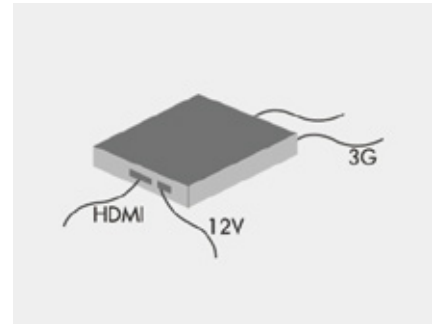
**1.** Place and mark the edges and drills of the die.



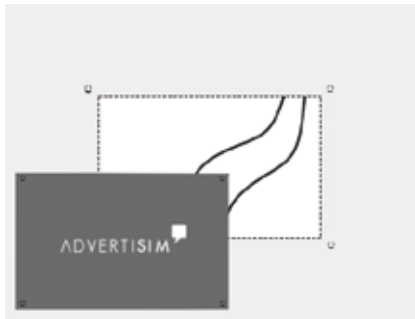
**2.** Cut on the marks.



**3.** Place the TCU in the top of the car.



**4.** Pass the cables through the cutout.



**5.** Place the screen and screw the bolts.



**6.** Connect to the controller.



**7.** Configure the device in Manager.

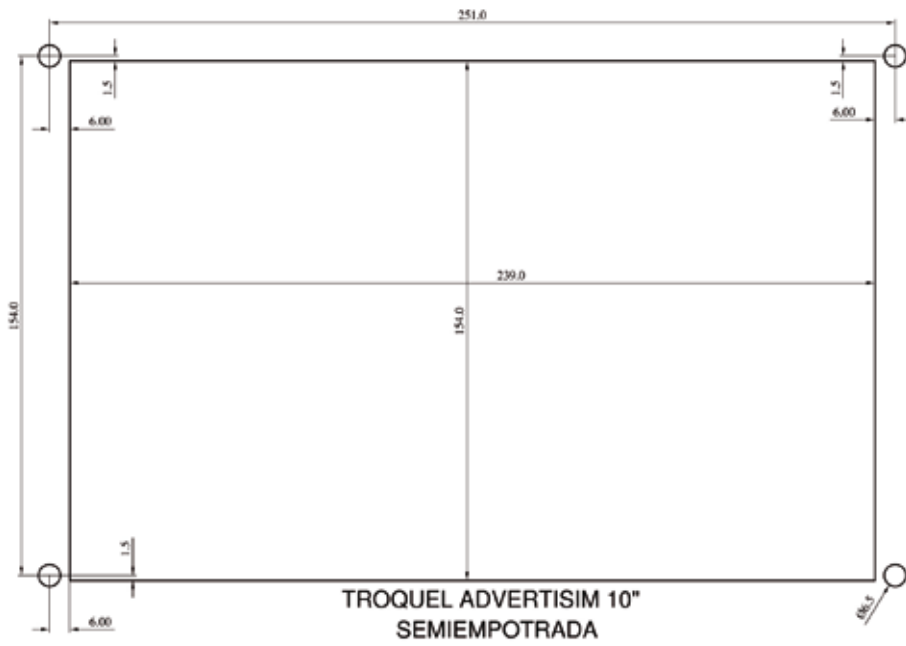


**8.** Configure the WiFi settings.

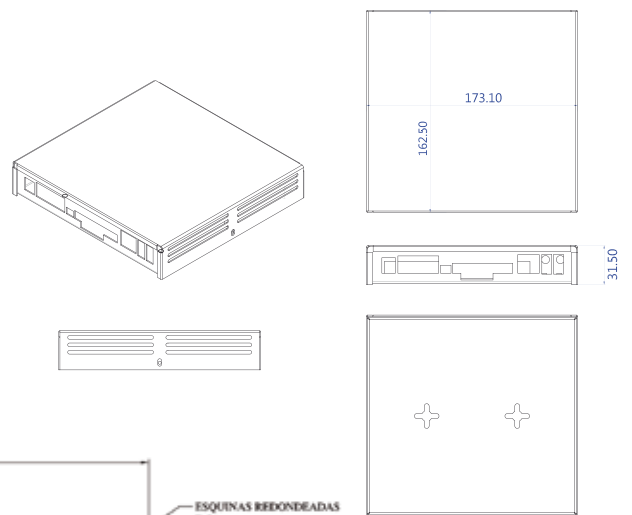


# DRAWINGS AND DIMENSIONS

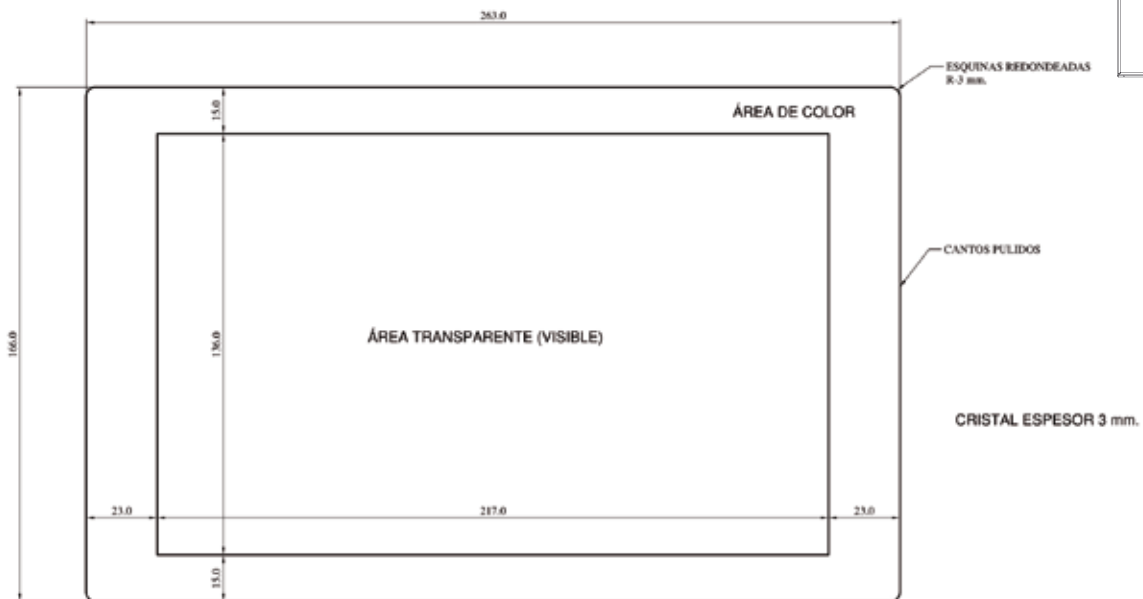
## 1. Screen cutout die



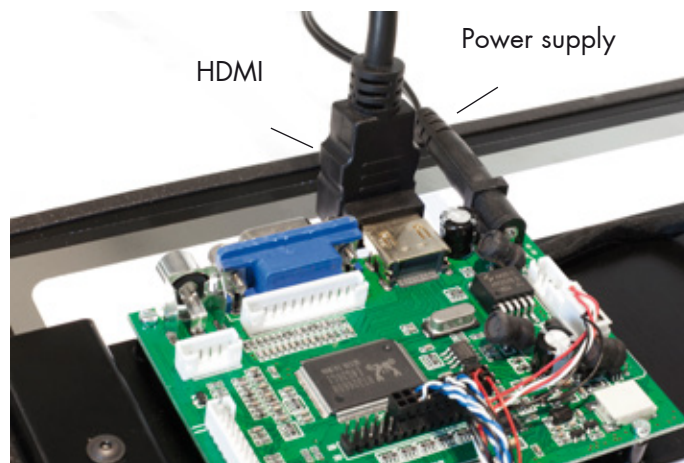
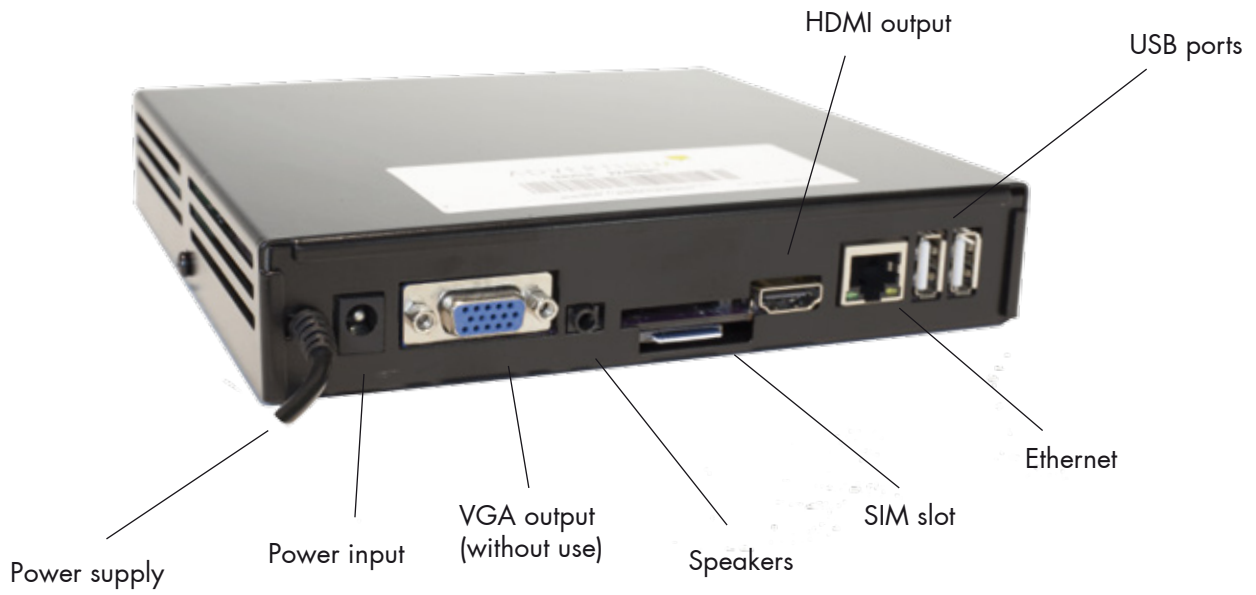
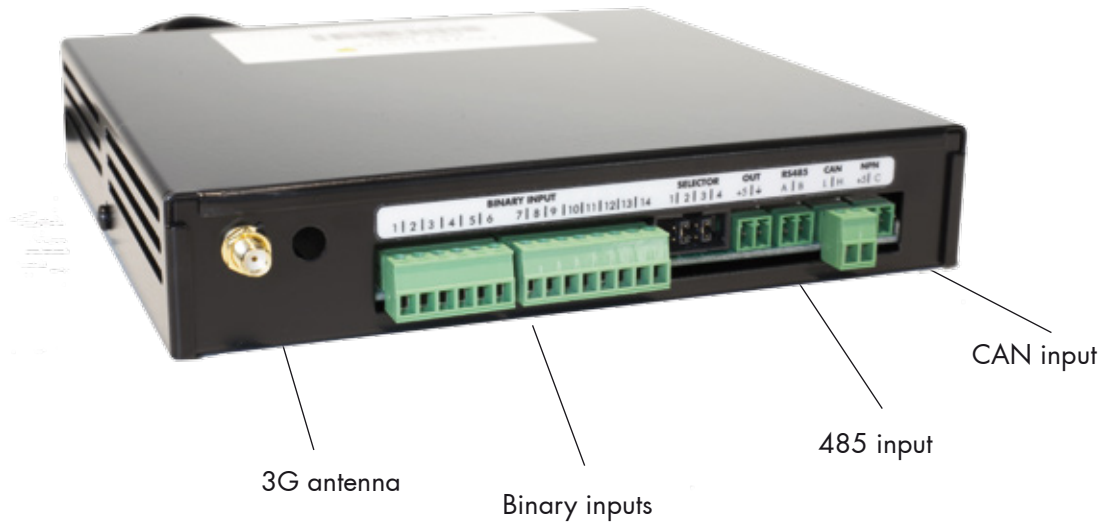
## 2. TCU Slim

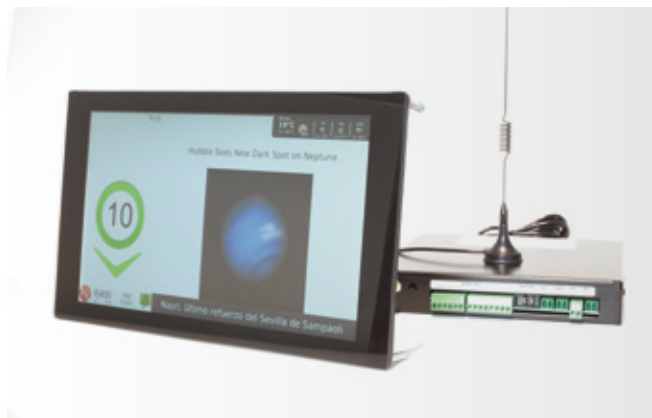


## 3. 10" glass



# CONECTORES





## DEFINICIÓN DE PRODUCTO

Producto Advertisim que se compone de una pantalla con soporte de tipo semiempotrado de 10" y una TCU Slim que aloja la electrónica y se instala en techo de cabina

## LISTADO DE COMPONENTES

- TCU Slim
- Pantalla 10" con soporte semiempotrado
- Cable HDMI
- Alimentador 12V 2A
- Antena WIFI
- Antena 3G y tarjeta SIM (según modelo)
- Troquel para instalación
- Manual de instrucciones

## DATASHEET (CARACTERÍSTICAS TÉCNICAS)

Tamaño pantalla: 10,1"  
 Área activa 216.96 x 135.6mm  
 16,2M colores  
 350 Cd/m2 luminosidad  
 Procesador Cortex A7 Dual Core  
 Modem 3G miniPCIe (según modelo)  
 FullHD 1080p  
 Salida HDMI  
 Salida VGA  
 Puerto USB x 2  
 Conector Ethernet x1  
 DDR3 RAM 1Gb  
 Almacenamiento interno 8Gb  
 Salida audio  
 WIFI IEEE802.11f/gn  
 Ethernet CAT5e, CAT6, CAT7  
 14 entradas de tipo binario  
 Entradas RS485 A / B  
 Entradas CAN L/H  
 Selector de pull-up y pull-down  
 Resistencia final de bus 485  
 Resistencia final de bus CAN x 2  
 Consumo eléctrico: 12W  
 Rango de temperaturas: 0° - 40°

## PRODUCTOS RELACIONADOS

TCU 10E 3G WIFI  
 TCU 10E WIFI

## SERVICIOS Y APLICACIONES



Conexión a maniobra

HD

Visualización en alta calidad



Reproducción de vídeo



Personalizable



Síntesis de planta



Pantalla 10"



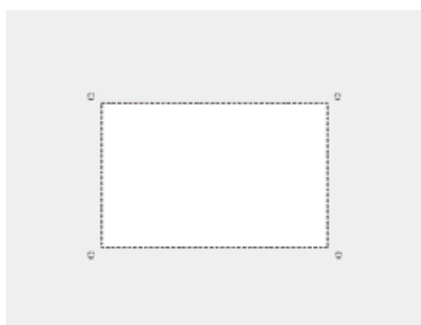
Fácil instalación

## DIAGRAMA DE INSTALACIÓN

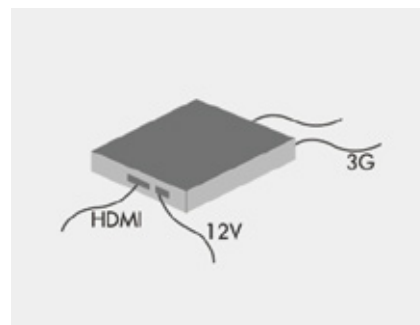
1. Colocar y marcar el troquel.



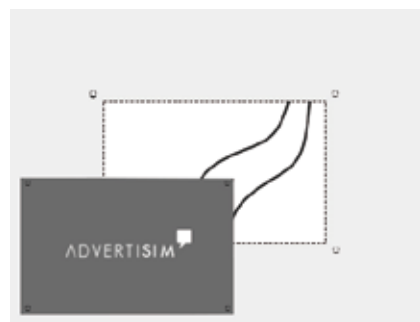
2. Hacer el recorte.



3. Colocar TCU en el techo de la cabina.



4. Pasar los cables por el recorte.



5. Colocar pantalla y atornillar pernos.



6. Conexión a maniobra.



7. Configuración básica.

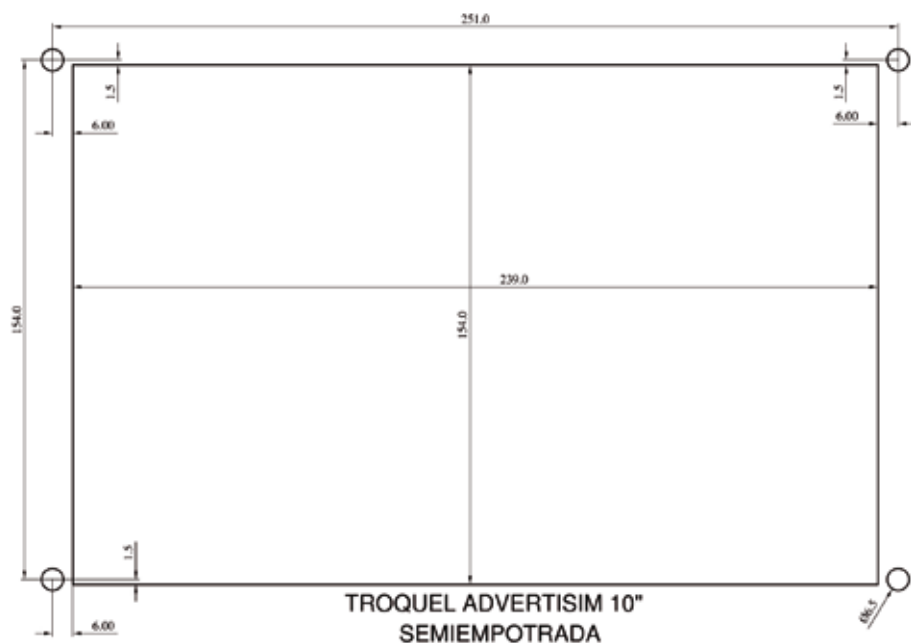


8. Configuración WIFI.

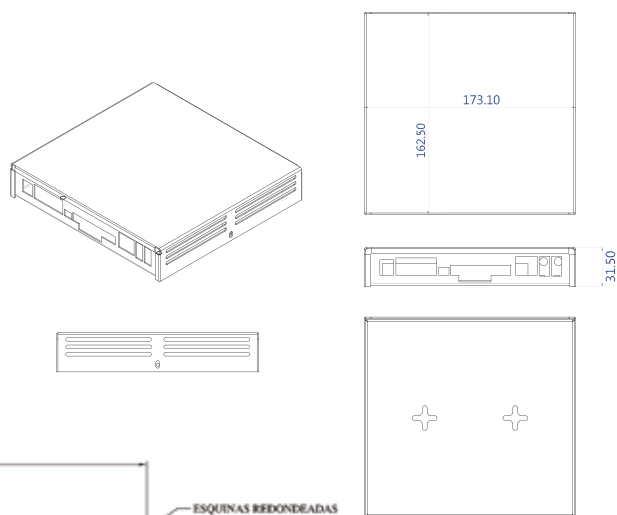


# PLANOS Y COTAS

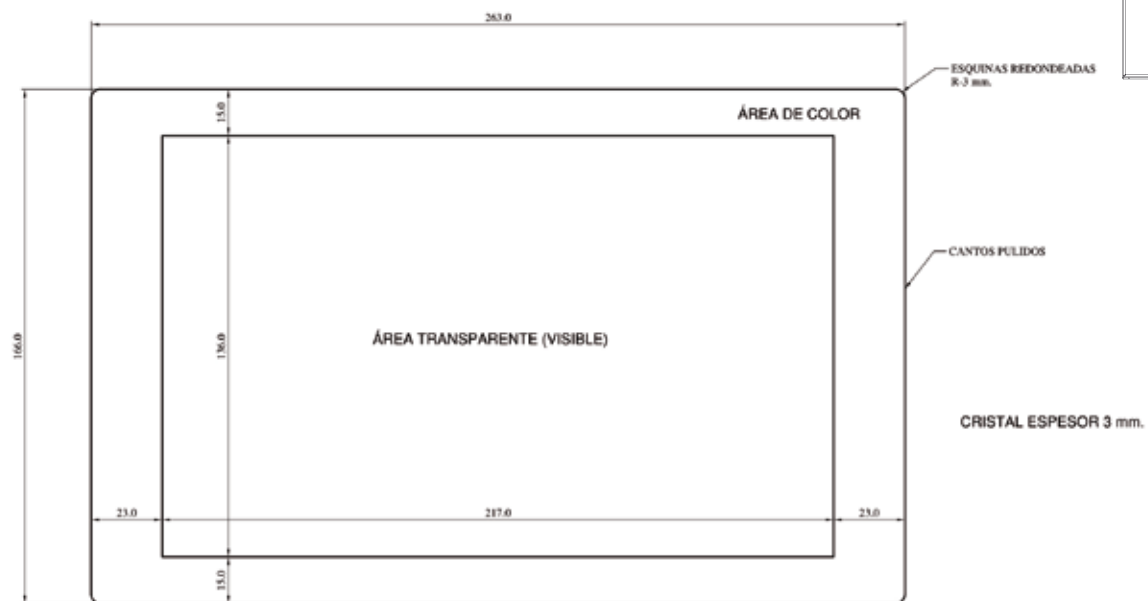
## 1. Troquel



## 2. TCU SLIM



## 3. Cristal 10"



# CONECTORES

