



# **Ecreso**

## Rack Integration Solutions



Optimize the installation of your WorldCast Systems and other 19" devices with our rack integration solutions

### **Ecreso** BENEFITS:



WorldCast Systems cabinets combine high quality and customized designs even for limited budget applications.



Professional 19" cabinets, and all accessories for transmitters and/or program input equipment integration.



Single cabinets and/or ready-to-install turnkey rack integrations.



## Key Benefits

- Professional rack adapted to your needs and constraints, defined by WCS, a professional company from the broadcasting industry with more than 10 years of experience in this domain
- Definition, study of the layout and all accessories (rack accessories, interconnecting cables)
- Turnkey possibility: Test of the rack with mounted equipment before delivery

## Key Applications

### For Program Input Equipment (PIE)

- Layout and cabling study
- Audio patch panel integration
- Multi-plus sockets at the rear
- Rackable drawer to tidy all the cables
- Rack to be mounted on site or ready-to-install (turnkey)

### For Transmitters

- Layout and cabling study
- For all redundancies, from single drive to N+1 transmitter systems
- Mains distribution system labeled drawer
- RF output on the top of the rack
- Air extraction
- Rack to be mounted on site or ready-to-install (turnkey)



## Technical Specifications

RACK INTEGRATION SOLUTIONS	
<b>Sizes</b>	24U or 42U
<b>Footprint</b>	600 x 800 mm or 600 x 1 000 mm
<b>Equipment</b>	Program input equipment (audio codecs, studio transmitter links, satellite integrated receiver decoders, FM receivers, audio processors, audio distribution amplifiers, audio patch panels...), FM transmitters, monitoring equipment.
<b>Air extraction</b>	None with vented door up to Air extraction on the top (different flows available)
<b>Mains distribution</b>	One/Three-phased multi-socket, Mains distribution drawer, Surge suppressor...
<b>Options</b>	Copper bar for ground connections, blank plain panel, cable-through panels, drawer...
<b>Services</b>	Rack mounting, Layout study, Cabling study, Factory acceptance test

Distinct solutions and/or specifications are available on project.



### Headquarters

20 avenue Neil Armstrong  
33700 Mérignac (Bordeaux) FRANCE  
+33 (0)5 57 928 928  
contact@worldcastsystems.com

### Other offices

Miami, FL, **USA**  
Belfast, Northern Ireland, **UK**  
Kuala Lumpur, **Malaysia**

