

event  
series



## RACK-EVENT-230

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988  
Fuente del Jarro - Valencia - Spain - Tel. +34961340860  
Updated (DD/MM/YYYY): 12/06/2026

 **DAS AUDIO**

## KEY FEATURES

- 4U touring rack for EVENT Series systems
- Centralised power, audio and ALMA / ALMAWeb control
- Integrated INTEGRAL-M48D, PATCH-M48D and PD-3-6-230V
- 32 A three-phase input with 6 PowerCON TRUE1 outputs
- 16 A RCBO protection per phase

## DESCRIPTION

The RACK-EVENT-230V is a professional 4U rack designed to centralise power distribution, audio signal routing and control in configurations with active EVENT Series systems. Integrated into a flight case, it allows the system deployment to be organised from a single point, reducing cabling and streamlining setup for live sound, rental and installation applications.

The rack incorporates 3 dedicated units: the INTEGRAL-M48D digital processor, the PATCH-M48D connection panel and the PD-3-6-230V power distribution unit. This combination allows the processing, signal routing and power distribution of EVENT-26A, EVENT-28A, EVENT-30A, EVENT-115A, EVENT-118A and EVENT-S218A systems to be managed in an organised and safe way, using a common connection infrastructure for EVENT Series configurations.

The INTEGRAL-M48D offers 4 input channels configurable as analogue or AES3 and 8 balanced analogue outputs, with control via ALMA or ALMAWeb over Ethernet. From a single interface, users can adjust routing, gain, equalisation, delay, limiters and specific presets for EVENT configurations.

The PATCH-M48D acts as the central connection point for audio and control signals, with clearly identified XLR and Ethernet connectors to support fast installation and reduce cabling errors. Power distribution is handled by the PD-3-6-230V, featuring a 32 A three-phase input, 6 PowerCON TRUE1 outputs and independent protection per phase through 16 A RCBOs.

The rack allows distribution of up to 16 A per phase, with a total distributed capacity of 48 A using a single unit, and allows 2 racks to be linked via loop-thru for larger configurations. Its design simplifies work with standard EVENT Series configurations and provides a compact solution to power, process and control the system from a single rack.

# RACK-EVENT-230

---

## SPECIFICATIONS

### Content

Processing	1 x INTEGRAL-M48D
Signal Distribution	1 x PATCH-M48D
Power Distribution	1 x PD-3-6-230V

### Audio Distribution

Analog audio inputs	4 x Female Neutrik XLR (Shared AES3)
AES3 audio inputs (channels)	2 x Female Neutrik XLR (4 channels, shared with Analog)
Analog audio outputs	8 x Analog OUT (balanced XLR)
ALMA control connector	2 x EtherCon

### Power Distribution

AC input (400V)	32 A — IEC 60309 (3P+N+E) male outlet, 3-phase 400V AC, 50/60 Hz
AC output connectors (230V)	6 x Neutrik Powercon True1 Female (NAC3FPX) — 2 per phase
AC loop output (400V)	32 A — IEC 60309 (3P+N+E) female outlet (loop-thru for daisy-chaining two racks)
Protections	3 x 16 A RCBO (one per phase, overcurrent + earth leakage)
Max current per phase pair	16 A (shared across both outputs on that phase)
Max current capacity (single rack)	48 A total
Max current capacity (two looped racks)	96 A total
AC presence indicators	3 x LEDs (one per phase)

# RACK-EVENT-230

## Cables

Audio cables	2 × [0.3 m Terminal Block → 2× Male XLR], 4 × [0.3 m Terminal Block → 2× Female XLR]
Network cable	1 × 0.25 m CAT6A
AUX Power cable	1 × 0.9 m Powercon True1 → IEC
AC 400V power cables (internal)	AC Input (400V): 0.5 m, 5 × 6 mm <sup>2</sup> AC Loop Output (400V): 0.5 m, 5 × 6 mm <sup>2</sup>

## Physical Data

Weight	20,3 kg (44,7 lbs)
Rack Units	4 RU
Enclosure	Professional flight case
Operating temperature	0 °C to 50 °C (32 °F to 113 °F)
Storage temperature	0 °C to 60 °C (32 °F to 140 °F)
Relative humidity	Up to 85 % non-condensing
Protection rating	IP20
Dimensions (H x W x D)	21 × 53 × 45 cm   8.27 × 20.71 × 17.72 in (with lids)

## Compatibility

Compatible loudspeaker systems	EVENT-26A, EVENT-28A, EVENT-30A, EVENT-115A, EVENT-118A, EVENT-S218A
--------------------------------	--

# RACK-EVENT-230

## ORDERING INFORMATION

Model	Description	P/N
System		
RACK-EVENT-230		15009732

# RACK-EVENT-230

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988  
Fuente del Jarro - Valencia - Spain - Tel. +34961340860  
Updated (DD/MM/YYYY): 12/06/2026

