

# Product sheet

## Quadrant QUAD07M



**Article-Number: 300535**

### Short description:

- Digital quadrant separator for mobile operation in trams and trains
- 19" rack
- 4 BNC Camera loop through inputs (decoupled)
- 2 BNC Monitor outputs (parallel output)
- RS422-Interface
- Four full screen buffer
- Channel texts (OSD) for each input
- Computer-parameterisable
- Real-time display

### Specification

Standard	CCIR 625Z/50Hz PAL
Video input	1 Vss 75 Ohm
Video output	1 Vss 75 Ohm
Image storage	4 x (4 x 256 k)
Sample rate	13.5 MHz 4:2:2
Resolution	720x576
Linearity	1 %
Diff. Phase	1.5°
Diff. Gain	1.5 %
Droop	0.5 %
Signal/noise ratio	>58 dB
Operational voltage	24V DC
Power input	approx. 20W
Temperature range	-25° to +75°C
Temperature range (storage and operating)	-40° to +85°C
Humidity	90 % non-condensing
Case material	Aluminium
Dimensions (W x H x D)	142 x 129 x 230 mm (28HP/3RU)
Weight	1,800 g

### Meets the following CE-Standards:

Climate- and shake-resistance	EN 50155
Electromagnetical compatibility (EMC)	EN 50121-3-2

All information provided in this product sheet refers to the current conditions and may be subject to change.