

# Product sheet

## Quadrant QUAD03S



**Article Number: 500474**

### Short description:

- Digital quadrant separator
- 4 BNC camera loop through inputs (decoupled)
- 2 BNC monitor outputs (parallel output)
- RS422 interface
- 4 full screen buffers
- Remote control for key functions
- Channel texts for each input
- 19", 1HE installation rack
- Computer-parameterisable

### Specification

Standard:	CCIR 625Z/50Hz Pal
Video input:	1 Vss 75 $\Omega$
Video output:	1 Vss 75 $\Omega$
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 rated
Operational voltage:	230V AC
Power input:	about 20 VA
Operation temperature:	10 °C to 40 °C
Humidity:	90 % non-condensing
Design:	19" installation rack
Dimensions (W x H x D):	84 TE, 1 HE, 325 mm deep
Weight:	2.4 kg

### Description of functions

With the quadrant separator QUAD03S, four video images can be displayed scaled down at the same time.

Real-time display for every function thanks to one full screen buffer per channel.

On the front side and via the remote control contacts, it can be switched between the functions (full screen - quad screen).

Integrated system clock

Synchronisation of the cameras is not necessary since the QUAD03S provides cable length equalisation for all cameras.



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Using the supplied computer software (option RS 232/RS422 converter article number 500544), the QUAD03S can be comprehensively configured.

### Accessories:

<b>Article Number:</b>	<b>Description</b>
500544	RS232/RS485-RS422-Convertor

### Front view 19" casing



### Back view 19" casing



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