



The new four 4" monitor kit from KROMA is aimed at HD broadcast environments where space and consumption are key factors. With four 16:9 native screens (4:3 switchable) controlled independently and only 2U high, this monitor represents the perfect solution for HD OB Vans and sports productions.

## Superb picture quality

The LM6504 is provided with four high quality TFT panels. The displays feature an excellent viewing angle and one of the best performances at this size, with top brightness and contrast rates.

## Wide spectrum of video inputs

The monitor is provided with two multi-standard (PAL/NTSC/SECAM) composite inputs per screen for analogue composite environments, as well as two SD/HD-SDI inputs per screen for digital environments. The monitor can auto-detect the wide range of signal formats available.

## Tri-colour tally

Three different tally colours are available to show the current status of the video signal: red, orange and green.

## Easy software upgrades

A USB port allows future software upgrades in a simple and easy mode.

LCD Panels (per screen)		
Size		4"
Resolution		480x272
Active Area		108x64.8 mm
Aspect ratio		16:9
Pixel		RGB Vertical Stripe
Dot Pitch		0.198H, 0.198V
Viewing Angle		170° H/V
Scope MTTF		50,000 Hours
Brightness		300 cd/m2
Contrast		600:1
Response time		8 ms
Inputs (per screen)		
Composite	UIT R-BT470 SMPTE 170M	2xPAL/NTSC/SECAM BNC 1.0 Vpp 75 Ω
SD/HD-SDI	SMPTE-259M SMPTE-296M SMPTE-274M  SMPTE-260M	2xBNC, BNC Return loses : 12 dB @ 1,485 Gbps 576i@50, 480i@60 720p(60/59.94/50) 1080p(30/29.97/25/24/23.98) 1080sF(24/23.98), 1080i(60/59.4/50) 1035i(60/39.94)
Remote Control		Bus 485, RJ45 connector
Tally		SUB-D9 connector (Tri-colour)
Update		USB V2.0, B Type
General		
Dimensions		84mm (2U) x 440mm x 70mm
Weight		2 Kg
Power		External PSU 100-240 VAC
Power Consumption		24W (average power at 230VAC)
Operating Temperature		15° - 40° to meet specs.
Relative Humidity		10-90% non condensing at 40°C

