

## CMK-Series Colour Video Monitors (NTSC / PAL)

### CMK-1080 (10-inch)



### CMK-1480 (14-inch)



### CMK-1570 (15-inch)

Ikegami colour monitors CMK-1080 (10-inch) / CMK-1480 (14-inch) and CMK-1570 (15-inch) are constructed for a wide range of applications, such as video surveillance, broadcast, industrial fields, education and image processing.

CMK-series monitors combine stable manufacturing and modern design with reproduction of high quality pictures.

- Worldwide Multiple System (NTSC/PAL).
- High quality tube guarantees high resolution and colourful, crisp and clear pictures.
- Built-In Video Sequence Switcher (CMK-1080 / CMK-1480)
- Video / Audio Inputs.
- Easy "On Screen Menu" control settings.
- Steel cabinet.

# CMK-1080 / CMK-1480 / CMK-1570

## CMK-Series Colour Video Monitors (NTSC / PAL)

### Specifications

	CMK-1080	CMK-1480	CMK-1570
System	NTSC / PAL	NTSC / PAL	NTSC / PAL
Picture Tube	10", 0.63 mm Stripe Pitch	14", 0.66 mm Stripe Pitch	15", 0.28 mm Dot pitch
Video In / Out	4 Video Input / 1 Video Output 1.0 Vp-p BNC	4 Video Input / 1 Video Output 1.0 Vp-p BNC	2 x Video Input / Output (Line A/B) 1 x Y/C Input / Output (S-VHS) Video Signal: 0.714 Vp-p Sync. Signal: 0.286 Vp-p
Auto Switch	Yes	Yes	No
Audio In / Out	4 Input / 1 Output	4 Input / 1 Output	3 Input / 3 Output
Resolution	280 lines	360 lines	650 lines
Horizontal Stability	+ 500 Hz	+ 500 Hz	+ 500 Hz
Vertical Stability	+ 5 Hz	+ 3 Hz	+ 5 Hz
Convergence (Center)	0.4 mm max	0.4 mm max	0.3 mm max
Power Source	AC 90 – 260 V, 50/60 Hz	AC 90 – 260 V, 50/60 Hz	AC 90 – 260 V, 50/60 Hz
Power Consumption	50 W	60 W	72 W
Audio	0.8 W	0.7 W	1.0 W
Operating Temp.	0°C – +40°C	0°C – + 40°C	0°C – + 40°C
Dimensions (WxHxD)	265 x 260 x 330 mm	365 x 342 x 391 mm	365 x 342 x 391 mm
Weight (approx.)	8 kg	12 kg	12 kg

### Controls (Menu)

- Contrast
- Brightness
- Tint
- Colour
- Sharpness
- Auto Switching Time  
(only CMK-1080, CMK-1480)
- Auto Sequence Skip  
(only CMK-1080, CMK-1480)
- Preset  
(as factory setting)

### Dimensions / Rear Panels

#### • CMK-1080

*FRONT VIEW*

*SIDE VIEW*

*REAR PANEL*

#### • CMK-1480

*FRONT VIEW*

*SIDE VIEW*

*REAR PANEL*

#### • CMK-1570

*FRONT VIEW*

*SIDE VIEW*

*REAR PANEL*