



HM17XXA / HM17XXC



HM20XXA / HM20XXC

## 17"/20" STANDARD MONITORS

- Rugged, attractively styled cabinet
- Convenient up-front controls
- Crisp, high resolution picture
- Universal power (AC 90V to AC 264V) and detachable power cord
- 17" / 19" standard rack mountable
- Under/Over scan switchable on front
- 2 Channel input - A/B Channel selectable (A type)
- DC restoration ON/OFF selector on rear
- Sharpness, V-size, H-size control on front
- 1W audio
- Auto termination BNC connector
- 1 Channel, no audio (C type)

MODEL	HM17XXC (HM17XXA)	HM20XXC (HM20XXA)
Picture Tube (useful screen size)	17" diagonal, 20mm neck 90° deflection angle (16.1 useful screen size)	20" diagonal, 29mm neck 114° deflection angle (18.5" useful screen size)
Power Source	AC 90-264V, 50/60Hz	AC 90-264V, 50/60Hz
Power Consumption	40 Watts	45 Watts
System	EIA/CCIR standard (Automatic selectable)	EIA/CCIR standard (automatic selectable)
Resolution	more than 900 TV lines at center	more than 900 TV lines at center
Video Input Signal	1.0 Vp-p (75 ohm)	1.0 Vp-p (75 ohm)
Scanning Frequency		
Horizontal	EIA: 15.734kHz, CCIR: 15.625kHz	EIA: 15.734kHz, CCIR: 15.625kHz
Vertical	EIA: 59.94Hz, CCIR: 50Hz	EIA: 59.94Hz, CCIR: 50Hz
Audio Input Signal	300Vrms 1Watts	300Vrms 1Watts
Linearity		
Horizontal/Vertical	10% Max. / 10% Max.	10% Max. / 10% Max.
Active Display Area		
Horizontal	10% over scanning (6% under)	10% over scanning (6% under)
Vertical	13% over scanning (6% under)	13% over scanning (6% under)
Input/Output Connector	BNC connector x 4 auto termination, RCA phone connector x 2	BNC connector x 4 auto termination, RCA phone connector x 2
Control		
Front	V-size, H-size, V-hold, H-hold, Bright, Contrast, Sharpness, Volume, Scan Mode Selector, Power SW	V-size, H-size, V-hold, H-hold, Bright, Contrast Sharpness, Volume, Scan Mode Selector, Power SW
Back	V-Linearity, Video In/Out, Audio In/Out	V-Linearity, Video In/Out, Audio In/Out
Operating Temperature	0 °C -40 °C (32 °F -104 °F)	0 °C -40 °C (32 °F -104 °F)
Ambient Humidity	0%-90%	0%-90%
Dimensions (W x D x H)	415mm x 390mm x 385mm	445mm x 441mm x 380mm
Weight	14Kg	17.7Kg