



AV600 SERIES SPECIFICATION

MODEL	37AV600E/Y/T
MAIN	
Product Type	LCD TV
Screen Type	37
Aspect Ratio	16:9
Dynamic Contrast Ratio	23000:1
Brightness (cd/m ²)	500
Resolution (H x V)	1366 x 768
Viewing Angle (Degrees)	178
Panel Response Speed (ms)	5
SIGNALS	
Receiving System	PAL I/ BG/ DK, SECAM BG/ DK, NTSC M/ BG 4.43
Colour System	PAL, SECAM, NTSC 3.58 / 4.43
Video Signal	480i/480p (60Hz), 576i/576p (50Hz), 720p (50/60Hz), 1080i (50/60Hz), 1080p (50/60Hz) through HDMI
RGB Signal*	
VGA: 640 x 480 (60Hz)	O
SVGA: 800 x 600 (60Hz)	O
XGA: 1024 x 768 (60Hz)	O
W-XGA: 1280 x 768 (60Hz) (@68.25MHz,79.5MHz)/ 79.5Hz)	O
W-XGA: 1360 x 768 (60Hz)	O
S-XGA: 1280 x 1024 (60Hz)	O
VISUAL	
Power Meta Brain	O
3D Colour Management	O
Comb Filter	2D Y/C (PAL & NTSC)
Intelligent Backlight Control	O
AUDIO	
Stereo System	NICAM B/G, I, D/K, & German Stereo B/G, D/K
Super Woofer System	Bass Boost
Speakers	Main L&R (3.5 x 16cm) x 2
Audio Output (10% RMS)	10W x 2
CONNECTION	
Antenna Input	1
EXT 1	Input: Composite Video + RCA Audio
EXT 2	Input: S-Video + Composite Video + RCA Audio
EXT 3	Input: Component Video + RCA Audio
EXT 4	Input: HDMI 1 + RCA Audio (Common with PC Audio)
EXT 5	Input: HDMI 2
PC Input	D-Sub 15 Pin + RCA Audio (Common with HDMI Audio)
Monitor Output	Composite Video + RCA Audio
RS-232C	-
FEATURES	
Teletext	O
Multilingual OSD	English / French / Persian / Russian / Simplified Chinese / Malay / Vietnamese / Thai / Arabic
Hotel Mode**	O
Swivel Stand	Fixed Stand
GENERAL	
Automatic Voltage Regulator	E: 220-240V 50/60Hz Y: 220-240V 50Hz T: 110-240V 50/60Hz
Power Consumption (W)	144
Dimension (W x H x D) mm without Stand	902 x 590 x 90
Dimension (W x H x D) mm with Stand	902 x 632 x 247
Weight (Net) kg without Stand	14.5
Weight (Net) kg with Stand	15.5
OPTIONAL ACCESSORIES	
Wall Mount Bracket	WAL12S

* These signal formats are converted to match the number of pixels of the panel. Small text may not be displayed properly.