



MULTIMEDIA FULL HD 1080P H.264 LCD TV WITH USB AND DIGITAL LAN NETWORK

Delivering the latest in TV technology, Palladine new range of multi-media Full HD TV support high definition digital broadcasting up to 1080. Built in with Digital LAN Network Ready with RJ45 connection via media server to playback multimedia files (your PC/Notebook can be a Media Server). Alternatively you can also playback multimedia files via USB input.



MULTI-MEDIA FULL HD 1080P LCD TV



MODELS			EPT4751MT	EPT4251MT	EPT3751MT	EPT3251MT	
LCD PANEL	Display Size (inch)		47"	42"	37"	32"	
	Display Area (mm)		1040 x 585	930 x 523	819 x 461	698 x 393	
	Panel Type		WUXGA 10 bit FULL HD LCD Panel				
	Resolution		1920 x 1080 (Aspect Ratio 16:9)				
	Color Depth		10 bit, 1.06 billion Colors				
	Contrast Ratio	Dynamic	5000:1	5000:1	3000:1	3000:1	
		Typical	1400:1	1400:1	1300:1	1300:1	
	Brightness		500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²	
	Response Time		5 ms	5 ms	5 ms	8 ms	
	Viewing Angle		178° H/ 178° V	178° H/ 178° V	178° H/ 178° V	178° H/ 178° V	
TV/A/PC/USB/Digital LAN	TV Systems	TV Tuner	H.264 MPEG4 DVB-T				
		Video Systems	PAL SECAM				
		Video Definition	480i/p, 576i/p, 720p, 1080i, 1080p				
	Sound	Systems	NICAM/A2, BG, DK, I				
		Output	10w X 10w			8w X 8w	
	PC	Resolution	Up to 1920 x 1080 pixel (D-SUB or HDMI)				
	Digital LAN	Movie	Files Ext.:	MPEG/PS/TS			
			Video Codec	MPEG 2/MPEG 4 H.264 (Up to HD1080p)			
		Picture	Audio Codec	MP2/MP3/AAC/PCM			
			Files Ext.	JPEG/PNG/TIFF/BMP/GIF			
USB Format	Movie	Files Ext.:	AVI/MKV/ASF/MOV/MP4/VOB/MPG/PS/TS				
		Video Codec	DivX H.264/MPEG 2/MPEG 4/VC1/Xvid (Up to HD1080p)				
	Picture	Audio Codec	MP2/MP3/AAC/PCM				
		Files Ext.	JPEG/PNG/TIFF/BMP/GIF				
Music	Files Ext.	.MP3					
Features	Teletext	1000 pages					
INTERFACE	Input	TV	ATV/DTV	1 x IEC 75 Ohms			
		PC	RGB	1 x D-SUB			
		DLAN	Network	1 x RJ45			
		USB	2.0	1 x USB			
		Audio & Video	HDMI		3 x Version 1.3		
	Component			1 sets X RCA jack			
	Composite			2 sets X RCA Jack			
	SCART			1 x Full Scart			
	Headphone			1 x 3.5 mm Audio Jack			
	Output	Coaxial		1 x RCA Jack			
CI Slot			Optional				
OTHERS	Power	Supply	AC 100~240 (50/60 Hz)				
		Consumption	~ 280w	~ 240w	~ 180w	~ 165w	
		Standby	~ 1w	~ 1w	~ 1w	~ 1w	
	Dimension (mm)	w/Stand	1140 x 330 x 820	1025 x 325 x 723	915 x 268 x 680	795 x 232 x 582	
w/o Stand		1140 x 120 x 740	1025 x 116 x 690	915 x 110 x 630	795 x 115 x 544		
Weight (Kg)	w/Stand	35Kg	30Kg	23.5Kg	17.5Kg		
	w/o Stand	29.5Kg	24Kg	19.5Kg	14.5Kg		