

Flat Screen TV Technical Specifications Spreadsheet

40"

32"

Panel Information		
Backlight Type	LED	LED
Native Resolution	1920 X 1080	1366 X 768 (1920x1080 Optional)
Aspect Ratio	16:9	16:10
Viewing angle	178 / 178	179 / 178
Panel refresh rate	50Hz	50Hz
Panel life time	30,000 hours	30,000 hours
Operating temperature	0 - 50 degrees Centigrade	1 - 50 degrees Centigrade
Operating humidity	between 10 - 90%	between 10 - 90%
Bezel	13mm (symmetrical)	13mm (symmetrical)
VESA Spacing	400mm x 300mm	400mm x 300mm
Brightness	280cd/m2	280cd/m2
Orientation	Landscape Only	Landscape Only

Power		
Power Supply	110 - 220V AC	111 - 220V AC
Standby Power	Less than 0.5W	Less than 0.5W
Plug	2 meter length power cord, black color, North American NEMA 5-15 plug	2 meter length power cord, black color, North Am

Sound		
Stereo	Yes	Yes
Equalizer 5-band	NO	NO
Carrier Mute	Yes	Yes
Dolby Digital Plus (DD+)	NO	NO
DDCO	No	No
Audio Output Power (RMS)	2*8W	2*8W

Interfaces (please note quantity & locations)		
USB 2.0 Port (input)	Yes, 1	Yes, 1
HDMI (input)	Yes, 3	Yes, 3
Audio (Output) Digital	Yes, 1	Yes, 1
VGA	YES 1	YES 1
VGA Audio	YES 2	YES 2
AV	YES 3	YES 3
YPbPr	YES 4	YES 4
Wave key	Yes, 2	Yes, 2

Supported File Formats (by USB Media Player)															
	Format	Video Codec	Ljud Codec	Resolution	Frame Rate	Mbit/s									
Video	AVI	MJPEG	MP3, WMA, AAC, MP2, PCM	640x480	23,976~30	≤ 10Mbps									
		DIVX.311/DI VX4/DIVX5		720x576		≤ 10Mbps									
		XVID/MPEG-2/MPEG4/H.264		1920x1080		≤ 20Mbps									
	MP4	MPEG-2/MPEG-4/H.264													
	TS	MPEG-2													
	TRP														
	MPG	MPEG-1/MPEG-2													
	NOV	MPEG-4/H.264													
	MKV														
	DAT	MPEG-1	MP2	352x288			≤ 16Mbps								
VOB	MPEG-2	720x576													
Images	Format	Max resolution	Colors	16, 256, 16 bit, 24 bit och 32 bit.											
	BMP	3000x3000													
	JPEG	3000x3000													
	PNG	1000x1000													
Music	MP3	8K-48K. 32K+320K													
	M4A, AAC	16K-48K. 32K+192K													

Information: The USB Media Player input supports:

HD , NTSF, FAT32, FAT16, Supported...NTSF Compressed not supported
 Max 30 st sub-folders
 Max 5000 files in one folder

USB Media Software Specifications	
Slideshow Image Duration	1s, 3s, 5s, 10s, 30s
Transition Effects	Persian Blinds H, Persian Blinds B, Mosaic, Random
Built-In Memory	No/optional
Built-In Memory Capacity	No/optional
Auto Power	Yes
Auto Play	Yes
Image Rotate	Yes
Image Play Function	VIEW STYLE (all files on USB); FOLDER (play files in selected folder)
Single Image Play	No (If yes, how do you prevent "burn in")
Delete Files Function	Yes

Desktop Stand	
Desktop Stand Included	NO/ Optional

Dimensions & Weights				
Item Description	W X H X D (mm)	Weight (kgs)	W X H X D (mm)	Weight (kgs)
TV without stand	916,8*528*31mm		729*423,5*31mm	
TV with stand	916,8*565*200mm		729*560,5*200mm	
Packed in Shipping Carton	1020*630*100mm		830*523*100mm	