

7" Advertising Machine

SG-PHAD0719A

LCD Specifications

LCD Type	TFT LCD
Diagonal Size	7.0"
Active Area	154.08(W) × 85.92(H) mm
Display Scale	16:9
Resolution	1024×600
Pixel Pitch	0.1926 (H) x 0.1790 (V)mm
Brightness	450cd/m ² (Typ)
Contrast Ratio (Typ)	350:1
Viewing Angle(CR>10)	+88/-88(H), +88/-75(V) Typ
Response Time(Typ)	25ms
LCD Life Time	20,000H

Hardware Information

Processor	ARM9 CPU architecture with a high degree of functional integration (F1C200s) supports Full HD video playback(H.264,H.263,MPEG1/2/4 decoder)
	Integrated audio codec and I2S/PCM interface provide end users with a good audio experience
CPU Architecture	Five-stage pipeline architecture Support 16KByte D-Cache Support 32KByte I-Cache
Video Engine	Support H.264 BP/MP/HP up to 1280x720@30fps decoding Support format MPEG1 and MPEG2 up to 1280x720@30fps decoding Support format MPEG4 SP/ASP GMC and H.263 including Sorenson Spark up to 1280x720@30fps decoding Support MJPEG encode up to 1280x720@30fps Support JPEG encode size up to 8192 x 8192 Support JPEG decode size up to 16384 x 16384
Video Format	MKV/AVI/MOV/MP4/TS/ASF/FLV/PMP/RMVB/MPG/VOB/WMV
Audio Format	MP3/WMA/OGG/FLAC/APE/AAC/AC3/ATRA/DTS
Image Format	JPEG/BMP/GIF/PNG
Speaker	4Ω,2W×2
SD card	1
USB 2.0	1
Power Port	1

Interface

Software Function

Language(optional)	Japanese/English
Time Setup	YES
Rolling Words	YES
Automatic USB Copy Function	YES
Content Repeat	YES
Power Auto On&Off	YES

Power Management & Safety & Certificate

Voltage Input(AC)	100-240V ~ 50/60HZ
Voltage Input(DC)	DC 5.0V
Standby Power	≤0.4W
Rated Power	5.2W
Certificate	PSE

Environment

Working Temperature	5℃ ~ 40℃
Working Humidity	10% ~ 85%
Working Atmosphere	86KPa~106KPa
Storage Temperature	-20℃-55℃

Accessory

Adapter	1PCS
Remote Control	1PCS
Screw Driver	1PCS
Plastic Stand	1PCS
User's Manual(optional)	1PCS
Warranty Card(optional)	1PCS

Structure Information

Net Weight	310g(without brackets)/780g(with metal bracket)
Gross Weight for 1 pack	1.27kg
Wall Hanging(VESA)	75×75mm
Outline Size(L×W×H)	201×115×22mm
Carton Contents	10 packs
Gross Weight for 1 carton	13.5kg
Size in Carton(L×W×H)	450×300×410mm
Qty for 1*20GP	4,750PCS
Qty for 1*40GP	9,750PCS
Qty for 1*40HQ	9,750PCS

Front & Back Dimension

