


1 ) Right-angle Wall-mount Type

Model :	A22S3WN	A22N3WN
Item :	LCD Digital Signage-Standalone (single)type	LCD Digital Signage-Network type
Product Pictures :		
Display Parameter :		
LCD	AUO/LG/CMO/BOE/SEC	

Brand :							
Display Method :	TFT-LED Backlight						
Size :	18.5 "	21.5 "	23.6 "	32 "	42 "	47 "	55 "
Display Area :	409*230 mm	476*267m m	521*293m m	735*433	930*523	1070*622 mm	1210*680 mm
Brightness :	250cd/m 2	250cd/m <sup>2</sup>	250cd/m <sup>2</sup>	360cd/m 2	400cd/m <sup>2</sup>	400cd/m 2	500cd/m <sup>2</sup>
Resolution :	1366*768	1920*1080	1920*1080	1366*768	1920*1080	1920*1080	1920*1080
Aspect Ratio :	16:9						
View Angle :	178°	178°	178°	178°	178°	178°	178°
Power Consumption :	23W	25W	30W	50W	65W	80W	110W
Housing :							
Product Size :	*	53*35.5*4. 5CM	*	79*48.5* 7CM	103*62.5*7 CM	*	*

Material :	Aluminum frame+cold rolled steel+ tempered glass	
Color :	Black standard , color can custom	
Installation :	Horizontal/vertical Wall mount type	
<b>Hardware :</b>		
System Structure :	Embedded System	Embedded Linux system、 Android system
Hardware Configuration :	STKM6M48AAD/V59 main board、 4G SD card、 <u>Stereo speaker ( 2×5W )</u>	1.CPU A20 , dual-core 1.2GHz,DDR 1G DDR3 ; Built-in NAND FLASH 4G(Extensible) ; <u>Stereo speaker ( 2×5W )</u> 2.Sigma8653 ; onboard 256MB DDR2 ; compatible SATA DOM and SATA HDD ; <u>Stereo speaker ( 2×5W )</u>
Function :	<ul style="list-style-type: none"> <li>➤ Support multiple OSD language, Chinese,English,French,Spanish etc.OSD</li> <li>➤ Support to rotate video program : single loop/all program loop playback</li> <li>➤ Support play record : automatic record file name, generate working records.</li> <li>➤ Support to continue displaying</li> </ul>	<ul style="list-style-type: none"> <li>➤ Support playing HD program</li> <li>➤ Integrated network advertising system, embedded with Linux system, the background operation system support windows XP/windows 2003/windows 7 and etc.</li> <li>➤ Support to update program from distance, and manage terminal setting, program editing,release management ,user management,system management.</li> </ul>

	<p>when suffered from power failure</p> <ul style="list-style-type: none"> <li>➤ Support picture move-transition, scaling-transition,slide-translation</li> <li>➤ Support picture/video playing time : 5S 10S...60S</li> <li>➤ Support scrolling marquee displaying</li> <li>➤ Support to set different sound volume during different time period</li> <li>➤ Support playing play list: playing the play list program,you can make the play list at first</li> <li>➤ Support classify playback: just play video,picture,audio or play video/picture/audio at the same time</li> <li>➤ Support to split screen into several smaller window,playing different content</li> </ul>	<ul style="list-style-type: none"> <li>➤ Support to split screen, user can setting display area or the number of display area.</li> <li>➤ Support inter-cut playing, timed playing, cycle playing,playing time can be regulated to any second through remote control.</li> <li>➤ Support WIFI,3G,LAN</li> <li>➤ Support classified user management, support film source approval function.</li> <li>➤ Support wireless remote control, wired control, local control.</li> <li>➤ Support real time marquee, different marquee playing.</li> <li>➤ Support remote control display and rotate playback.</li> <li>➤ Support remote control power on/off and timed power on/off.</li> <li>➤ Support display failure detecting, when terminal appear failure, control centers will display failure details, failure position, failure cause and etc.</li> <li>➤ Support watchdog function, can monitoring and rectify in time.</li> </ul>
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	<ul style="list-style-type: none"> <li>➤ Support set on/off automatically: when unplug USB after 30s automatically power off. During 20s countdown period time,once you plug USB or enter menu, the countdown will stop.</li> <li>➤ Protect function:with lock,support set password when enter menu</li> <li>➤ Support set time and date</li> <li>➤ Support set the on/off automatically(up to 5 time intervals)</li> <li>➤ Support timing method: everyday, from Monday to Friday, Saturday,Sunday</li> <li>➤ Support inter cut playing program: inter cut the number from 1 to 9 program</li> <li>➤ Support to display station caption on the corner of screen</li> <li>➤ Display setting: setting</li> </ul>	<ul style="list-style-type: none"> <li>➤ Support update program synchronize through network signal, support SD card or USB update program.</li> <li>➤ Support media file preview.</li> <li>➤ Support mix playing with split screen , support manual setting split screen display video, picture, LOGO, time and etc.</li> <li>➤ Support cycle playing program, you can setting playing time.</li> <li>➤ Support real time inter-cut playing, display video, marquee.</li> <li>➤ Reduce management cost, support remote control system update.</li> <li>➤ Support live broadcasting, obtaining information from internet.</li> <li>➤ Support to manage playing reports and daily records, serving user to get efficient data.</li> <li>➤ Supported to build up secondary server to reduce network delaying, thus enhance the stability of the whole system.</li> <li>➤ Support to resume updating programs from breaking point, and can start downloading</li> </ul>
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	<p>brightness,contrast, sharpness,backlight, color and etc.</p> <ul style="list-style-type: none"> <li>➤ Support automatically copy:from one USB to another USB</li> <li>➤ Display MP3 lyrics : copy the MP3 lyrics to USB and named the MP3 files</li> <li>➤ Support different volume at different time</li> <li>➤ Power on logo can custom</li> </ul>	<p>programs according schedule</p> <ul style="list-style-type: none"> <li>➤ Support auto power off mode and standby mode, extend product device lifespan</li> <li>➤ Support plug-and-play, avoid virus, power on stability and fast</li> <li>➤ Support timer function</li> <li>➤ Support OSD language: Chinese, English</li> </ul>
Interface :	CF ×1、 SD ×1、 USB ×1 input	USB ×2、 LAN×1 、 support WiFi
Optional :	LOGO print optional	LOGO print optional
<b>Playing details :</b>		
Picture Format :	JPEG , BMP , GIF , PNG	
Video Format :	MPEG1 ( VCD ) , MPEG2 ( DVD ) , MPEG4 , AVI , VOB , RMVB , DAT , XVID , MOV	
Audio Format :	MP3 , WMA	
<b>Other details :</b>		

Packing List :	Product ×1、 Power cable ×1、 Key ×2、 Remote control ×1、 User manual ×1、 Warranty card ×1、 Wall mount ×1
Operating Temperature :	Indoor working temperature : 0°C~40°C storage temperature : -20°C~60°C
Note :	All the information are our product standard, exact dimension or parameter depend on the actual product.SHENZHEN CMAC SCIEN AND TECHNOLOGY LTD Reserves the right to the interpretation of the product as well as to the timing changes of the contents of the above right.

2 ) Round-angle Wall-mount Type

Model :	A22S3AN	A22N3AN
Item :	LCD Digital Signage-Standalone (single) type	LCD Digital Signage-Network type
Product Pictures :		
<b>Display Parameter :</b>		



Brand :	AUO/LG/CMO/BOE/SEC						
Display Method :	TFT-LED Backlight						
Size :	18.5 "	21.5 "	23.6 "	32 "	42 "	47 "	55 "
Display Area :	409*230m m	476*267m m	521*293m m	735*433	930*523	1070*622 mm	1210*68 0mm
Brightness :	250cd/m2	250cd/m2	250cd/m2	360cd/m2	400cd/m2	400cd/m2	500cd/m 2
Resolution :	1366*768	1920*108 0	1920*108 0	1366*768	1920*108 0	1920*108 0	1920*10 80
Aspect Ratio :	16:9						
View Angle :	178°	178°	178°	178°	178°	178°	178°
Power Consumption :	23W	25W	30W	50W	65W	80W	110W
Housing :							
Product Size :	*	53*35.5*4. 5CM	*	79*48.5*7C M	103*62.5* 7CM	*	*
Material :	Aluminum frame+cold rolled steel+tempered glass						

Color :	Black standard, color can custom	
Installation :	Horizontal/vertical wall mount type	
<b>Hardware :</b>		
System Structure :	Embedded system	Embedded Linux system、 Android
Hardware Configuration :	STKM6M48AAD/V59 main board、 SD card 4G、 Stereo speaker ( 2×5W )	1.CPU A20 , dual-core 1.2GHz,DDR 1G DDR3 ; Built-in NAND FLASH 4G(Extensible) ; <u>Stereo speaker ( 2×5W )</u> 2.sigma8653 ; onboard 256MB DDR2 ; compatible SATA DOM and SATA HDD ; <u>Stereo speaker ( 2×5W )</u>
Function :	<ul style="list-style-type: none"> <li>➤ Support multiple OSD language, Chinese,English, French,Spanish etc.OSD</li> <li>➤ Support to rotate video program : single loop/all program loop playback</li> <li>➤ Support play record : automatic record file name, generate working records.</li> <li>➤ Support to continue displaying when suffered from power</li> </ul>	<ul style="list-style-type: none"> <li>➤ Support playing HD program</li> <li>➤ Integrated network advertising system, embedded with Linux system, the background operation system support windows XP/windows 2003/windows 7 and etc.</li> <li>➤ Support to update program from distance, and manage terminal setting, program editing,release management ,user management,system management.</li> <li>➤ Support to split screen, user can setting</li> </ul>

	<p>failure</p> <ul style="list-style-type: none"> <li>➤ Support picture move-transition, scaling-transition,slide-translation</li> <li>➤ Support picture/video playing time : 5S 10S...60S</li> <li>➤ Support scrolling marquee displaying</li> <li>➤ Support to set different sound volume during different time period</li> <li>➤ Support playing play list: playing the play list program,you can make the play list at first</li> <li>➤ Support classify playback: just play video,picture,audio or play video/picture/audio at the same time</li> <li>➤ Support to split screen into several smaller window,playing different content</li> <li>➤ Support set on/off automatically:</li> </ul>	<p>display area or the number of display area.</p> <ul style="list-style-type: none"> <li>➤ Support inter-cut playing, timed playing, cycle playing,playing time can be regulated to any second through remote control.</li> <li>➤ Support WIFI,3G,LAN</li> <li>➤ Support classified user management, support film source approval function.</li> <li>➤ Support wireless remote control, wired control, local control.</li> <li>➤ Support real time marquee, different marquee playing.</li> <li>➤ Support remote control display and rotate playback.</li> <li>➤ Support remote control power on/off and timed power on/off.</li> <li>➤ Support display failure detecting, when terminal appear failure, control centers will display failure details, failure position, failure cause and etc.</li> <li>➤ Support watchdog function, can monitoring and rectify in time.</li> <li>➤ Support update program synchronize</li> </ul>
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	<p>when unplug USB after 30s automatically power off. During 20s countdown period time,once you plug USB or enter menu, the countdown will stop.</p> <ul style="list-style-type: none"> <li>➤ Protect function:with lock,support set password when enter menu</li> <li>➤ Support set time and date</li> <li>➤ Support set the on/off automatically(up to 5 time intervals)</li> <li>➤ Support timing method: everyday, from Monday to Friday, Saturday,Sunday</li> <li>➤ Support inter cut playing program: inter cut the number from 1 to 9 program</li> <li>➤ Support to display station caption on the corner of screen</li> <li>➤ Display setting: setting brightness,contrast,</li> </ul>	<p>through network signal, support SD card or USB update program.</p> <ul style="list-style-type: none"> <li>➤ Support media file preview.</li> <li>➤ Support mix playing with split screen , support manual setting split screen display video, picture, LOGO, time and etc.</li> <li>➤ Support cycle playing program, you can setting playing time.</li> <li>➤ Support real time inter-cut playing, display video, marquee.</li> <li>➤ Reduce management cost, support remote control system update.</li> <li>➤ Support live broadcasting, obtaining information from internet.</li> <li>➤ Support to manage playing reports and daily records, serving user to get efficient data.</li> <li>➤ Supported to build up secondary server to reduce network delaying, thus enhance the stability of the whole system.</li> <li>➤ Support to resume updating programs from breaking point, and can start downloading programs according schedule</li> </ul>
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	<p>sharpness,backlight, color and etc.</p> <ul style="list-style-type: none"> <li>➤ Support automatically copy:from one USB to another USB</li> <li>➤ Display MP3 lyrics : copy the MP3 lyrics to USB and named the MP3 files</li> <li>➤ Support different volume at different time</li> <li>➤ Power on logo can custom</li> </ul>	<ul style="list-style-type: none"> <li>➤ Support auto power off mode and standby mode, extend product device lifespan</li> <li>➤ Support plug-and-play, avoid virus, power on stability and fast</li> <li>➤ Support timer function</li> <li>➤ Support OSD language: Chinese, English</li> </ul>
Interface :	CF ×1、 SD ×1、 USB ×1 input	USB ×2、 LAN×1 、 support WiFi
Optional :	LOGOO print optional :	LOGO print optional
<b>Playing details :</b>		
Picture Format :	JPEG , BMP , GIF , PNG	
Video Format :	MPEG1 ( VCD ) , MPEG2 ( DVD ) , MPEG4 , AVI , VOB , RMVB , DAT , XVID , MOV	
Audio Format :	MP3 , WMA	
<b>Other details :</b>		
Packing	Product ×1、 Power cable ×1、 Key ×2、 Remote control ×1、 User manual ×1、 Warranty	

List :	card ×1、 Wall mount ×1
Operating Temperatu re :	Indoor working temperature : 0°C~40°C storage temperature : -20°C~60°C
Note :	All the information are our product standard, exact dimension or parameter depend on the actual product.SHENZHEN CMAC SCIEN AND TECHNOLOGY LTD Reserves the right to the interpretation of the product as well as to the timing changes of the contents of the above right.