

FEATURES:

- Digital Signage LCD Frame
- Commercial Grade LCD with Metal housing
- CF / SD / USB Plug and Play
- High Definition Resolution 1920 x 1080
- HD output 1080P
- LED backlit
- Play Video/Photo/Music
- JPG,MP3,MPG1/2/4,AVI ,DIVX
- Wide Viewing angle
- Auto-Play, Auto-repeat
- Support Timer to programming power on/off
- Support play list to specify files to play
- Support Programmable Photo Slide Timing

- Support Disconnection Memory to continuously play where it break
- Power Resume : Continue play the content from break point after power recover
- Power on password Setting
- Photo Rotation
- Full Function Remote Control
- Built in Speakers
- Optional High brightness 1000nits
- Optional Motion Sensors and Dimming Sensors
- Optional 6mm Vandal Proof Safety Glass
- Optional Stainless steel Front Bezel
- Optional Anti-Reflective AR 3mm Front Glass for protection



- 1. VGA Output Port
- 2. USB Plugin
- 3. CF Plugin
 - SD Card Plugin





LCD SPECIFICATIONS:

LOD SI LOI IOAIION	••		
Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 55" viewable diagonal area	
	Active Area / Pixel Pitch	1209.6(H) x 680.4(V) mm / 0.63(H) x 0.63(V) mm	
	Native Resolution / Colors	1920(H) x 1080(V) / 16.7Million	
	Brightness / Contrast	350 cd/m² (typ) / 3000 : 1	
	Response Time	≦ 8 ms	
	Viewing Angle (typical)	H. 1780 (- 890 ~ + 890) , V. 1780(- 890 ~ + 890)	
	Light Source	LED backlight, Long life, 35,000 hrs (typ)	
Power	Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz		
Power Consumption	Operation / Power Saving	g 280 watt , < 2 watt (Support DPMS)	
Operating Condition	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)	
Storage Condition	Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation)	
Certification		FCC , CE	
Dimensions	Physical	W x H x D = 1331.4 x 738.3 x 177.8 mm	
	Carton	$W \times H \times D = TBD$	
Weight	N.W. / G.W.	43.5 Kgs / 46.5 Kgs	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

Options	Touch	Video/TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared touch		Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming

MEDIA PLAYER SPECIFICATIONS:

MPEG-1 video playback		
MPEG-2 video playback		
MPEG-4 at full screen D1 video playback		
AVI		
Video Bandwidth - ASF simple profile 320 x 240 video		
Motion JPEG playback		
JPEG photo playback		
Progressive JPEG photo playback		
Photo Bandwidth -		
Motion JPEG Maximum 10 fps		
JPEG minimum 16x16 pixels, Maximum 5120x3840 pixels		
MP3 music playback		
DIVX		
WMA music playback		
AAC audio decode and playback		
Audio bandwidth - MP3 minimum 32Kbps, Maximum 256Kbps		
CF / SD / USB		
Auto-Play, Auto-repeat		
Support Timer to programming power on/off		
Support play list to specify files to play		
Support calendar		
Support Disconnection Memory to continuously play where it break		
Support auto copy content from USB disk to CF card with password		
Play/Pause , Stop		
Page up , Page Down		
Photo Zoom In/Out		
Photo Rotation		
Programmable Photo Slide Timing		
	MPEG-2 video playback MPEG-4 at full screen D1 video playback AVI Video Bandwidth -ASF simple profile 320 x 240 video Motion JPEG playback JPEG photo playback Progressive JPEG photo playback Photo Bandwidth - Motion JPEG maximum 10 fps JPEG minimum 16x16 pixels, Maximum 5120x3840 pixels MP3 music playback DIVX WMA music playback Audio bandwidth - MP3 minimum 32Kbps, Maximum 256Kbps CF / SD / USB Auto-Play, Auto-repeat Support Timer to programming power on/off Support play list to specify files to play Support play use, stop port calendar Support zalendar Support zalendar Support auto copy content from USB disk to CF card with password Play/Pause , Stop Page up , Page Down Photo Rotation	

Picture Mode to Display

ð [PIC MODE	AUTO	
	ANGLE MARK	FILM	
	OSD LANG	VIDEO	
	CAPTIONS	SMART	
	SCREEN SAVER	SUPER SMART	
1	MAIN PAGE		

Play list setting

Preferences Setting



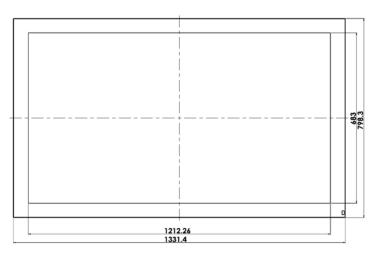
Time and Date

Function	Select	
Time/Dat	e Set	
Timer	Set	
Week	Set	
Video	Adjust	
Password	d Set	
PlayList	Set	
Misc	Set	
Exit		
	720-4	4-51

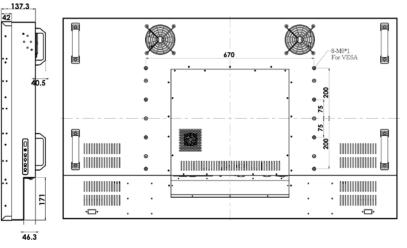
Timer setting to	weekly turn	on/off power
------------------	-------------	--------------

Week Set	
Monday	ON
Tuesday	ON
Wendsday	ON
Thirsday	ON
Friday	ON
Saturday	ON
Sunday	ON

MECHANICAL DRAWINGS:







"These I/O are for references only, the actual power and video input might vary"



i-Tech Company LLC TOLL FREE: (888) 483-2418 • EMAIL: <u>info@iTechLCD.com</u> • WEB: <u>www.iTechLCD.com</u>