

USER MANUAL



Rev. 05/12

Model: DK032TLB DK032TLW

Description: 32" Touch Android LCD Kiosk



Note: Before using the product, please read the instructions carefully! Do not attempt to disassemble this product. If the product does not work properly, please call our Customer Service Department at 1-844-221-3393.

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Features

• Embedded with Android 11 smart operating system and unique UI design, bringing you a more convenient operation and better visual experience.

• support USB mouse and keyboard, realizing easy manipulation like a computer. Using a mouse for set up is recommended.

• High-quality LCD screen as the display, no flicker, low radiation, greatly reducing eye fatigue, eye protection, high brightness, high contrast, and wide viewing angle; ultra-fast response time greatly reduces ghosting of fast moving images.

• Progressive image processing and industry-leading motion compensation technology improve the flickering and blurring in the edges of motion picture.

• Dynamic contrast technology can significantly improve the clarity and contrast of various screens.

- Multi-channel USB interfaces, supporting HD media streaming.
- Platform and configurations:

Hardware platform: Dual-core Cortex-A72 up to 1.8GHz and Quad-core Cortex-A53 up to 1.4GHz. Chip: ARM Mali-T860 GPU.

High capacity memory: LPDDR4 4GB, inter FLASH/32GB NAND.

- support 4K Ultra Full HD videos and pictures; Built-in HDMI1.4, 1080p output and 3D output;
- support Full HD video format:

Video: RMVB, FLV, MPEG1/2/4, AVI, DIVX, XDIV, WMV9, H.264, VC -1, MOV, MKV, MP4, TS, M2T, VOB.

Audio: MP3, WMA, WAV, EAAC+, MP2, dee, Vorbis (Ogg), AC3, FLAC (Lossless audio), APE (Lossless audio), BSAC;

Pictures: BMP/PNG/GIF/JPEG (4088*4088);

• Support webpage/Flash playback, can achieve strong touch interactive platform rely on the touch interactive of webpage/Flash;

• Input function:

1) Support multitouch, resistive touch, capacitive touch, IR touch, with touch screen calibration;

2) Support remote control;

3) Support USB mouse/keyboard;

- output function: Support landscape and portrait mode once power on;
- Multi storage media: Support U stick and TF card;
- Multi languages; support TTF vector font, distortion less display;

• Clock display: Built-in clock IC, it could update time information after networking, correct system time automatically.

support Strong network: Support LAN, WIFI and 3G (extend Bluetooth);

• combined withCMS Software, it could make video, Television images, pictures, animation, text, documents, web pages, streaming media, database data into one wonderful section program, which also could be launched to terminals in different places through network, show the great graphics and real-time information to people at different appointed places.

Safety Warnings and Precautions

Thank you for purchasing the high-performance multi-functional Digital Signage from Displays2go. We have considered the factors to ensure personal safety in product design and have tested rigorously at the factory. However, improper installation and use may result in electric shock and fire. In order to safely use, maximize performance of the unit and extend the life of the product, please read and follow all instructions carefully before using the product. Keep the instructions for future reference.

We strongly recommend using a surge protector, or a power strip with internal circuit breaker to prevent damages to the digital signage.

Symbol Legends:

- Marning: May cause personal injury or death
- **⊘** The operation is prohibited
- $\underline{\Lambda}$ Caution: May cause damage or property loss
- The operation must be executed

If any of the following occurs:

- Power outage or instable voltage.
- Abnormal sound or smell from the unit.
- AC power cord is damaged.
- Digital Signage is damaged due to drop, knock or impact.
- Any liquid or foreign matters fall into the enclosure.
- Turn off the Digital Signage immediately, pull out the plug from the power outlet, and ask the authorized personnel for maintenance timely.
 - Solution Not the second se



Note:

Contact local dealer if you have questions about the operation, debugging and connection of the unit; if the unit doesn't work normally, please cut off the power immediately and consult the dealer. The unit is class-A product, which may cause radio interference in living environment. In this case, please take feasible measures, and use power plug as the disconnection device.

- Do not let children climb onto the Digital Signage.
- Keep the small parts away from children to prevent them from swallowing.
- Tf the Digital Signage won't be used for a long time, please turn it off and pull out the power plug.
- To adjust the position of the Digital Signage, please disconnect all power cords and move slowly to avoid tip over.
- Do not scratch or knock the LCD with hard object, or twist and squeeze the LCD.
- Do not turn on the unit immediately when it is moved from a place with low temperature to high temperature, or else it will cause condensation and malfunction.
- Before cleaning the Digital Signage, please pull out the power plug; wipe with soft cloth; do not use industrial chemicals; prevent foreign matters from entering the machine. Improper cleaning (such as cleaning solution, water) may damage the product, erase the printed information, and even cause damage of the components if fluid flows in, resulting in machine failure.
- If the unit displays the same screen for a long time or the moving picture has fixed text or icon, it will leave ghosting on the screen and won't disappear when the unit is turned off; it is normal and isn't covered by the warranty.
- The power of the Digital Signage can be cut off by pulling out the plug.
- If the LCD screen ruptures and the liquid splashes on the skin, please rinse for 15 minutes with clean water immediately, and consult your doctor.
- Do not apply pressure on the panel.
- Use the Digital Signage properly: Use in proper lighting conditions; insufficient lighting or long time watching will impair your eyesight.
- When the plug or coupler is used as disconnection device, it should be easy to operate the device.
- Insert the plug into the outlet properly, or else it may cause sparks and fire.
- The technical specifications printed herein and on the packaging are subject to change without prior notice. The Manual may be slightly different from actual operation, and the latter is applicable.

Partsand Connection

Packing List			
Name		Name	
1 Digital Signage	•	1 Power Cord	•
1 Remote Control	•	1 Cleaning Kit	•
1 Operation Manual	•	2 Keys	•
1 Metal Base	•		
Interfaces			
) [

1. Power Port 2. ON/OFF Switch 3. USB port 4. RJ45 (Ethernet) Note: Please pull out the power plug before installing or disassembling the unit!

Steps for Assembly (2 people are required)

1.Carefully Remove the metal base from the package. Place it on a flat and hard surface at its upright position.



2.Carefully remove the digital panel from the package and align the holes at the back with the holes on the base. Hold the panel in place and secure it by tightening (4) M8X16mm screws from the back of the base. The assembly is finished.



Remote Control



- 1. Power on/off button.
- 2. Press this button to return to home screen.
- 3. Press MENU to organize screens and apps.
- 4. Mute. Press this button to mute the sound.
- 5. Upwards Arrow. Move up selection or move the cursor up.
- 6. Downwards Arrow.Move down selection or move the cursor down.
- 7. Leftwards Arrow. Move selection to the left or move the cursor left.
- 8. Rightwards Arrow. Move selection to the right or move the cursor right.
- 9. Confirm button, select the use menu or setup menu, press this button to confirm
- 10. Turn volume up
- 11. Turn volume down.
- 12. Return to previous page or a level up in an app.
- NOTE: Only buttons shown above have functions.



Android 11 operating system (RK3399)

1. Functional description

 1.1 In the navigation bar at the top of the machine, the following icons appear in different situations.

lcons	Description
< >	Connecting the network cable
	No 4G internet card inserted
T	Turn on flight mode
*	Turn on Bluetooth
?	Connecting to WIFI

◆ 1.2 The navigation bar at the bottom of the machine helps you to operate it more easily.



lcons	Description
0	Home button
	Open uncleared background
\triangleleft	Exit button
Q	Volume down
	Volume up
Ō	Screenshot function
\approx	Hide the navigation bar

10:25AM 1 P Q Search Apps -+ = 0 0 Ô 8 ApkInstaller Bifrostv Calculator Calendar Camera Chrome Clock 0, M Y Explorer Gallery Play Store Contacts Gmail Music Power on/off 0 Q QuickEdit Pro Settings Sound Recorder Video цþ • 0 ◀

lcons	Description
	Open application bar.
	Google Play Store.
0,	File Manager.
Ö	Timed on/off function (set on/off interval over 5 minutes).
Ó	Settings (go to menu to set as required).
J	Recorder: (requires machine with microphone) to record audio files.
	Video player: can support automatic reading and playback of videos from memory.
۲	APK Installer: This feature supports detection of app installers in the device storage and installation.
Ø	Google Chrome: this browser can be used to access the web when connected to the internet.
3	Camera (the device needs to be connected to a camera in order to use it): use the camera to take pictures, record videos and adjust the photo ratio in the camera settings.

◆ 1.3 Description of the application icons that come with the system.

2.Introduction to system settings



lcons	Description
Network &internet WiFi, mobile,data usage, hotsp	Click the icon to enable the wifi function and connect to the detected wifi.
Connected devices Bluetooth	Click the icon to enable the Bluetooth function and detect the surrounding Bluetooth devices.
Apps & notifications Permissions, default apps	Click the icon to set the notification permission of the APP.
Display Wallpaper, sleep, font size	Click the icon to set the following function options.
Sound Volume, vibration, Do not Dist	Tap to set the system volume and notification tone.
Screenshot	Tap to enable the screen capture function.
Storage 20% used -25.49GB free	Click to view the memory usage.
Security & location Screen lock	Click to check the safety and location.
Accounts Google	Click open to set mobile phone account.
Accessibility Screen readers, display, interaction controls	Click open to set the barrier-free mode.
Google Services & preferences	Click open to set Up Google.
System Languages, time, backup. upd	Click "Open" to set language, time, backup and update.
About tablet rk3399	You can view the specific information of your mobile phone.

3.Function instructions

◆ 3.1. Network&internet set



- 3.1.1 Click the WIFI option to connect to the wireless network. In addition, the WIFI is dual-frequency WIFI, which can connect to the wireless network of 2.4g and 5G band, giving users more choice experience.
- 3.1.2 Click "Modile Network" to select the mobile phone network; Data Usage displays the data usage. Click "hotspot" to open the hotspot.
- 3.1.3 Click "Ethernet" Ethernet option.
- 3.1.4 Click "Airplane Mode" to turn on or off airplane Mode.

◆ 3.2. Connected Devices set

Click	on th	is ico	n 🚺	Connected de Bluetooth	evices	The following screen appears:	
	10:25A1	9 <u>†</u> P					
	\leftarrow	Co	onnection p	orefernces			م
		*	Bluerooth				
		•	Printing 1 Print servuo	ce on			
			Received fi	les			
3.2	2.1 Cli	ck or	n this icon	∦ Bluerooth	You ca	n select the desired Bluetooth de	vice for data
	ex	chan	ge.				
3.2	2.2 Cli	ck or	n this icon	Printing 1 Print servuce on	Can I	be connected to a print device.	
3.2	2.3 Cli	ck or	n this icon	Received files	s View	/ the files you receive.	
	10:25AI	ήÌΡ					_
	÷	Сс	onnected de	evices			م
			Currently c	onnected			
		ţ.	USB Charging this	device			
		+	Pair new de	evice			
			Previously of	connected devi	ces		
			Connectior Bluerooth	n prefernces			
		i	Visible as "	rk3399" to othe	er device	es	
3.2	2.4 Cli	ck or	n this icon	• USB Charging this device	Option	to set USB function.	
3.2	2.5Cli	ck on	this icon F	Pair new device	Use th	is option to add new devices.	
3.2	2.6 Cli pi	ck or revio	n this icon F usly used d	Previously connec evices.	ted devid	You can use this option to s	earch for
3.2	2.7 Cli	ck or	n this icon	Connection pref	ernces	Connection preferences.	

◆ 3.3 System sound control



3 options to set the volume of music, call, alarm and notification in sequence.



3.3.1 Click on this icon	Do not Disturb D	o not (disturb mode Settings.
3.3.2 Click on this icon	Default notification Pixie Dust	sound	Default Notification Sound.
3.3.3 Click on this icon	Default alarm sound	Def	fault Notification Sound.
3.3.4 Click on this icon	Screen locking soun	ds S	Screen lock sound.

Click on th	his i	con 🚺	About tablet Rk3399	The following screen appears:	
1	10:25AM	±Ρ			
	÷	About ta	blet		۹
		Own	er		
		Device r RK3399	name		
		Legal in	formation		
		SIM stat Not availa	us able		
		Model & Model: RH IMEI Anderoid 11	a hardware (3399 version		
		IP addre Unavailab	es ble		
		WiFi MA 08:e9:f6:9 Blueroot 22:22:7c:1	C addrees ^{24:a2:e8} th addrees f6:02:00		
		Build nu B03-V1.5	mber -ZX-9.0-15.6EDP-S	GW1.3-20220331T	

In this interface, you can see the device name, legal information, SIM status, model&hardware (model&hardware, IMEI), Android version, IP address, wifi MAC Address, Bluetooth Address and other information, version (build number)

♦ 3. 4 Accessibility set

Click on	this	icon	Û	Accessibility Screen readers, disp interaction controls	olay,	The following screen app	pears:	
	10:25A	M 1 P						
	÷	Ac	cessibili	ty				Q
			Volume Currently conn No serv	e key shortcut vices installed				
			Screen	readers				
			Text-to	-speech output				
			Display	,				
			Font siz	ze				
			Display Default	size				
		Q	Magnif Off	ication				
			hide th	e statusbar				
			large m	nouse pointer				
			Interac	tion Controls				
			Dwell t Off	iming				
			Auto-re	oate screen				
			Touch & Short	& hold delay				
			Vibrati On	on				
			Audio 8	& on-screen text	t			
			Mono a Combine	audio e channels when pl	aying	audio		
			Caption Off	าร				
			Experin	nental				
			High Co	onrtast Text				
		2	Color c	orrenction				
		0	Color in May affe	nversion act performance				

The following is a description of the options

3.4.1	Screen readers	Screen readers.
3.4.2	Text-to-speech output	Text to Voice Output.
3.4.3	Font size Default	This option allows you to set any font size.
3.4.4	Display size Default	Set the display size.
3.4.5	Magnification	Zoom in using this icon.
3.4.6	hide the statusbar	Use this icon to display and hide the status bar.
3.4.7	large mouse pointer	Pointer size can be achieved with this option.
3.4.8	Auto-roate screen	Automatic Screen rotation.
3.4.9	Touch & hold delay	Touch and hold down the delay setting option.
3.4.10	Vibration on	You can use this parameter to set the vibration mode.
3.4.11	Mono audio	Bluetooth mono audio.
3.4.12	Captions	Subtitles can be used for this type selection.
3.4.13	High Conrtast Text	High contrast text.
3.4.14	Color correnction	Color correction.
3.4.15	Color inversion May affect performance	Color inversion function (Using this function may affect performance).

♦ 3.5. System Settings

Click on this icon (i) The following screen appears:

10:25AI	M <u>†</u> P				
÷	Syste	m			۹
		Languaes & in Androi keyboard	ut AOSP)		
	Ľ:	Gestures			
	0	Date & time Gmt+08:00 China	Standard Time		
		Backup On			
	Ð	Reset options Network, apps ,	device can bereset		
	Ŋ	Multiple users Signed in as Owr	r		
	↓	System update Updated to Andr	d 9		
5.1		You can se	he language of the system		
5.2		Gestures	his icon is set for gesture		
5.3	0	Date & time Gmt+08:00 China Sta	Set the date and time of	f the system	
5.4		Backup Dn	ata can be backed up		
5.5		Reset options Network, apps , or dev	e can bereset You can choose whether	r or not to reset	the product
5.6	0	Multiple users Signed in as Owner	Use a different account to log in	n	
5.7	↓	System update Jpdated to Android 9	System Upgrade Options		

♦ 3.6. Display Settings

Click on this icon 🚯 The following screen appears:

10:25AN	10:25AM 1 P				
÷	Display		٩		
	Brightness level 100%				
	Adaptive brightness Optimize brightness level for available light				
	Wallpaper				
	Screen Rotation				
	Sleep Never				
	Auto-rotate screen				
	Font size Ddtault				
	Display size Ddtault				
	Screen saver				
	Device theme Automatic (based on wallpaper)				

3.6.1	Brightness level	Adjust the backlight brightness.	
3.6.2	Adaptive brightness Optimize brightness level for available	le light	Automatic brightness adjustment function.
3.6.3	Wallpaper	Wallp	aper Settings.
3.6.4	Screen Rotation	Scree	en rotation.
3.6.5	Sleep Never	dorm	ancy.
3.6.6	Screen saver	Scree	en saver.
3.6.7	Display size Ddtault	Acco	rding to the size of the.
3.6.8	Font size Ddtault	The f	ont size.
3.6.9	Device theme Automatic (based on wallpaper)	Equip	oment subject.
3.6.10	Auto-rotate screen	Auto	- rotate the screen.

DiViEx APP Introduction

System requirements:

Step 1: Before using this application, make sure your machine meets or exceeds the following system requirements:

CPU	RK3399
ROM	32GB
Operating system	Android 11

How to upload media files :

Step 2: Make new directory named "MediaFolder" in root directory in U disk.

and the second second	^			
	Name	Dete modified	Туре	
	MediaFolder	2020/3/13 16:46	File folder	

Open "MediaFolder", create 3 subfolders, and change their names to "Images", "Videos", "Music". Copy the media file to be displayed, image to "Images", video to "Videos", Music to "Music"

(F:)	> MediaFolder >		
^	Name	Dete modified	Туре
L	Images	2020/3/13 16:48	File folder
	Music	2020/3/13 16:51	File folder
L	Videos	2020/3/13 16:51	File folder

Format requirement:

Image	JPG/JPEG/BMP/PNG
Video MPEG1/MPEG2/MPEG4/ MKV	
Music	MP3

Step 3: Plug in the USB drive into the device and click the DiViEx App to open it.

	20.22 Ý				
			Q. Search apps		
	-	100	•	0	•
	Calculator	Colendar	Comera	Orone	Clock
	B			-	5
	000003	DisplayAdjust	DWEX	OSAppinutal	Explorer
	6		P	0	۲
	Facebook	Files	Gallery	Instagram	Music
DiviEx	-		Q	\$	۲
	ReckthipCarners2	Screen Parameters	Search	Settings	Sound Recorder
		107			0
	System existant	TestApp	Twitter	Video	WebView Browser Tes

4 . . .

Step 4: When the screen shows "Copy finished" after "Usb Disk: ",

Usb Disk: Copy finished		Ans liver C Ans Free C Image display time: (Sweeks)		Usb Diele Copy Section
		Choose picture display mode Anse A	Par	
PL	AY	(2) Setting	Edit	(7) Music
			+ - - - -	

Setting:

Step 1: Select the time you would like each picture to be on the screen for by dragging the bar to the desired time. Select how you would like the images to display. Select the desired transition effect between pictures.

Auto Boot

If enable, application will auto boot when android system boot

• Auto Play

If enable, application will show all resource including images, videos

• Choose Picture display mode

"Adapt", "Center", "Reshaped by the original size", "Set Image center adaptation display"

• Set Picture switch mode

During the image conversion process, there are 10 animations: "Normal", "Depth", "Zoom", " CubeIn", "Foreground To Background", "Flip3D", "Filp Horizontal", "Rotate Down", "Accordion, Stack".



Edit picture:

This function show all pictures, you can edit all pictures, and remove it.

• Edit picture (Crop)

There are four corners and four border to crop the picture, you can drag it

- Text
 - You can add text to the picture
- Filter

Set different filter for the picture, we support the following filter: NOE, AUTO_FIX, BRIGHTNESS, CONTRAST, DOCUMENTARY, DUE_TONE, FILL_LIGHT, FISH_EYE, GRAIN, GRAY_SCALE, LOMISH, NEGATIVE, POSTERIZE, SATURATE, SEPIA, SHARPEN, TEMPERATURE, TINT, VIGNETTE, CROSS_PROCESS, BLACK_WHITE, FLIP_HORIZONTAL, FILP_VERTICAL, PSTERIZE, ROTATE.



Sticker

You can add seven special effects to the picture



Frame

You can add different borders to the picture



Reset

Restore the original image

• Picture sharing " < "

When you click the share button, you can share the picture to the corresponding APP



• Pictures saving "

When you click the Save button, it will create a new picture



• Image deletion

Click " To delete unwanted pictures



Music:

List all music files in Playlist library

- Add music to playing list music from Playlist library, you can click right arrow, music title will show the number of playlist music.
- To remove background music from the playlist, click the left arrow in the playlist







Technical Specifications			
	ITEM	DK032TLB	DK032TLW
	LCD size	32"	
	Light source	WLED	
	Resolution	1920*1080 (pixels)	
	Brightness (typ.)/(min)	450cd /m ²	
	Contrast (typ.)	1400:1	
Danal	Response (ms)	6ms	
Panel	Pixel pitch	0.36375×0.36375mm	I
	Refresh rate	60Hz	
	Viewing angle	89°/89°/89°/89°	
	Color saturation	68%	
	Viewable area	698.4×392.85 mm	
	Chromaticness	16.7M	
Power supply	Voltage	AC100-240V	
	Power Consumption	46W	
	Operating temperature	32~104 °F (0~40 °C)	
Environment	Storage temperature	-4~140 °F (-20~60 °C)	
	Storage humidity	10~90% RH Non-condensing	
	Operating humidity	10~90% RH Non-condensing	
	Operating system	Android 11	
Functions	Processor	Quad-core ARM Cortex-A17, 1.8GHz	
	RAM	4G	
	Built-in memory	32G	
	Decoding resolution	1080P FHD compatib	le
	Playback mode	Yes	
	Touch support	Yes	

	Supported Video Files	RMVB, FLV, MPEG1/2/4, AVI, DIVX, XDIV,	
		WMV9, H.264, VC-1, MOV, MKV, MP4, TS, M2T	
	Supported Photo Files	BMP/PNG/GIF/JPEG	
	Supported Audio files	MP3, WMA, WAV, EAAC+, MP2 dec, Vorbis	
Functions		(Ogg), AC3, FLAC, APE, BSAC;	
	RTC (real-time clock)	Yes	
	Schedule power on/off	Yes	
	System update	Yes	
	App installation	Support download and installation	
	Ethernet (RJ45)	1	
	HDMI	1	
I/O interfaces	USB2.0	2	
	TF	1	
	SIM	1	
	Audio	1	
	Net weight	20kg (Screen)/28Kg (Base)	
	Gross weight	22kg (Screen)/30Kg (Base)	
Structure	Unit dimensions	127.9*77.2*46.6cm	
	Package dimensions	87*18*57cm (Screen) /131*59*56cm (Base)	
	Shell material	Metal	
	Shell color	Black / White	
Language	OSD	English	

Troubleshooting the Digital Signage

Issue	Probable Cause	Solutions
• No picture or sound	 Unit not plugged into wall outlet Power cord not properly connected to the terminal on the back of the unit. Unit not powered on Wall outlet not working 	 Check that the unit is plugged into wall outlet. Confirm that the power cord is connected to the terminal on the back of the unit. Turn the on/off toggle switch located on the back of the unit, lower center, to the "on" position. Unplug unit, wait 20 seconds, plug unit back into outlet and try again. Make sure that outlet is working by plugging in a different electrical device. If all of the above have been checked and the issue is not resolved, contact a customer service representative.
 No sound (but picture is working) 	 Volume not adjusted on the remote control. Content/Video does not have sound. Content format is not compatible. Speakers do not work. 	 Adjust volume using the remote control Confirm content is one of the following compatible formats: AVI, MPEG4, WMV, MKV, flv, MP3, MP4, MOV. If unit is connected to Wi-Fi, go to YouTube and play video that has sound Unplug unit, wait 20 seconds, plug unit back into outlet and try again. Try playing the content on a different device (smart phone, computer or tablet) If all of the above have been checked and the issue is not resolved, contact a customer service representative.
 No picture (but sound is working) 	 Content file damaged. Content format is not compatible. Screen damaged or defective. 	 Confirm content is one of the following compatible formats: AVI, MPEG4, WMV, MKV, flv, MP3, MP4, MOV. Try playing the content on a different device (smart phone, computer or tablet) Unplug unit, wait 20 seconds, plug unit back into outlet and try again. If all of the above have been checked and the issue is not resolved, contact a customer service representative.
 Remote control not working 	 Batteries not inserted properly. Batteries are dead. Standing too close or too far from the unit. 	 Check that battery is inserted properly with positive and negative orientation. Insert new batteries. Stand within 1 foot of the front of the unit and point the remote directly at the sensor (green dot) If all of the above have been checked and the issue is not resolved, contact a customer service representative.

• No Wi-Fi signal	 Wi-Fi is not turned on in product settings. Wi-Fi is not connected to a network Low or no signal from the router Antenna is missing or not pointed upward. Damaged PC board 	 Check that Wi-Fi is turned on in settings Click the settings icon from the Android home screen. Click "Wi-Fi". Click the on/off icon in the upper right hand corner to turn on Wi-Fi. Con "On" will appear on the upper left hand side. Then select your Wi-Fi network Confirm that the antenna is in place and pointed upward. Check that other devices are receiving the signal. If other devices are not receiving the Wi-Fi signal, please contact your internet service provider. Unplug or reset the router and wait for 20 seconds. Restart the router and check. If all of the above have been checked and the issue is not resolved, contact a customer service representative.
 Parts missing or Damaged 	 Parts missed during manufacturing. (No charge for replacements) Parts lost or damaged by the customer. (There is charge for replacements) 	 Contact a customer service representative.
 Having problems with installing software or getting content to play 	 Did you purchase the DisplayIt!Xpress software from Displays2go? Did the customer purchase or downloaded another 3rd party software onto the product? 	 If you purchased DisplayIt!Xpress software from Displays2go or from Best Wave directly, please contact Best Wave at support@bestwave.com or (480)368-8900 ext. 2 If you purchased or downloaded another 3rd party software onto the product, please contact the 3rd party software company's customer support for assistance.
 Cannot upload content 	 Content format is not compatible. Content files are too large. Port being used is defective App being used to play content is defective. Android board is defective. 	Confirm content is one of the following compatible formats: AVI, MPEG4, WMV, MKV, flv, MP3, MP4, MOV. Confirm file size is less than available space. If all of the above have been checked and the issue is not resolved, contact a customer service representative.
 Issues using 	Mistake in storing content to	SlideShow App steps Explorer > Select USB >

pre-installed apps	NAND Flash (shown on pg. 11) ➤ App is defective ➤ Android board is defective.	 Select Multi > highlight files > Editor > Select Copy > Home > NAND > MediaFolder > Images> Editor > Paste Open SlideShow app and select desired transitions, slide time and looping > Play MX Player steps > Follow same steps as SlideShow App > MediaFolder > Video > Editor > Paste. Open MX Player and select video to play. Loop video: While the video is playing, click on the video and there should be 3 dots in the top right corner. Click on the 3 dots > play > check desired Loop option If all of the above have been checked and the issue is not resolved, contact a customer service representative. 		
 If Keypad doesn't work. 	Batteries need to be replaced	Replace batteries		
	 Batteries incorrectly inserted 	Check if batteries are inserted correctly		
		Need to replace the keypad locker		
 If battery booster doesn't work 	Batteries need to be replaced	Contact customer service representative		
● Locker not charging	Cable malfunction	 Contact customer service for replacement cable 		

- Cleaning and Maintenance
- 1. Avoid strong vibration or impact on the product.
- 2. Keep the product dry to avoid possible damage by moisture.
- 3. Don't place the product under direct sunlight which may shorten the service life of the screen.
- 4. Clean screen and product by using a glass cleaner.

5. If the product will not be used for a long time, pull out the power cord to prevent the internal short circuit or other potential dangers.

Names and Contents of Toxic and Hazardous Substances or Elements in the Product

Part name	Toxic and hazardous substances or elements						
	Pb	Hg	Cd	Cr6+	PBB	PBDE	
Display		0	0	0	0	0	
Shell	0	0	0	0	Х	Х	
Circuit board assembly *		0	0	0	0	0	
Wires	0	0	0	0	0	0	
Metal parts	0	0	0	0	0	0	
Packaging materials*	0	0	0	0	0	0	
Remote control		0	0	0	0	0	
Speaker		0	0	0	0	0	
Accessories*	0	0	0	0	0	0	

*: Circuit board assembly includes PCB and the electronic elements thereof;

Packaging materials include packaging box, styrofoam, etc.;

Other accessories include instruction manual.

O: the content of the toxic and hazardous substances or elements in the part is lower than the limit specified in GB/T 26572-2011 standard.

×: the content of the toxic and hazardous substances or elements in the part is higher than the limit specified in GB/T 26572-2011 standard.

The table shows that the machine contains harmful substances inside. The data is provided by material suppliers and verified by the company according to the material type. Some materials contain harmful substances that can't be replaced in present technology. We are dedicated to improving this.

The EFUP of the product is ten years. The pollution control label is shown on the right.

The EFUP is valid only when the user operates in the normal conditions specified in the manual herein.

Waste Electrical and Electronic Products Recycling and Disposal Regulations

To protect the earth, if you do not need this product or its service life expires, please abide by your local Waste Electrical and Electronic Products Recycling and Disposal Regulations or send it to a qualified local manufacture for recycling.

This Manual is for reference only and is subject to change without prior notice.

Visit Displays2go.com for the latest product information and User Manual updates.