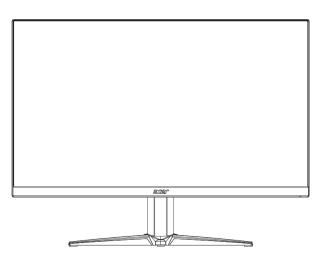
Service Service



# Acer Monitor VG280K LIFECYCLE EXTENSION GUIDE

# Contents

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### **Important Safety Notice**

Proper service and repair is important to the safe, reliable operation of all ACER Company Equipment. The service procedures recommended by ACER and described in this service manual are effective methods of performing service operations. Some of these service operations require the use of tools specially designed for the purpose. The special tools should be used when and as recommended.

It is important to note that this manual contains various CAUTIONS and NOTICES which should be carefully read in order to minimize the risk of personal injury to service personnel. The possibility exists that improper service methods may damage the equipment. It is also important to understand that these CAUTIONS and NOTICES ARE NOT EXHAUSTIVE. ACER could not possibly know, evaluate and advise the service trade of all conceivable ways in which service might be done or of the possible hazardous consequences of each way. Consequently, ACER has not undertaken any such broad evaluation. Accordingly, a servicer who uses a service procedure or tool which is not recommended by ACER must first satisfy himself thoroughly that neither his safety nor the safe operation of the equipment will be jeopardized by the service method selected. Hereafter throughout this manual, ACER Company will be referred to as ACER.

### WARNING

Use of substitute replacement parts, which do not have the same, specified safety characteristics may create shock, fire, or other hazards.

Under no circumstances should the original design be modified or altered without written permission from ACER. ACER assumes no liability, express or implied, arising out of any unauthorized modification of design.

Servicer assumes all liability.

### FOR PRODUCTS CONTAINING LASER:

DANGER-Invisible laser radiation when open. AVOID DIRECT EXPOSURE TO BEAM.

CAUTION-Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

CAUTION -The use of optical instruments with this product will increase eye hazard.

TO ENSURE THE CONTINUED RELIABILITY OF THIS PRODUCT, USE ONLY ORIGINAL MANUFACTURER'S REPLACEMENT PARTS, WHICH ARE LISTED WITH THEIR PART NUMBERS IN THE PARTS LIST SECTION OF THIS SERVICE MANUAL.

Take care during handling the LCD module with backlight unit

-Must mount the module using mounting holes arranged in four corners.

-Do not press on the panel, edge of the frame strongly or electric shock as this will result in damage to the screen. -Do not scratch or press on the panel with any sharp objects, such as pencil or pen as this may result in damage to the panel.

-Protect the module from the ESD as it may damage the electronic circuit (C-MOS).

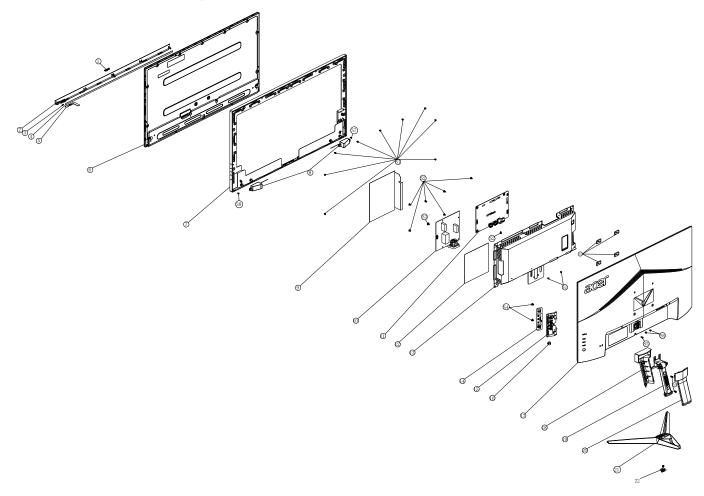
-Make certain that treatment person's body is grounded through wristband.

-Do not leave the module in high temperature and in areas of high humidity for a long time.

-Avoid contact with water as it may a short circuit within the module.

-If the surface of panel becomes dirty, please wipe it off with a soft material. (Cleaning with a dirty or rough cloth may damage the panel.)1.

## 1. Exploded view diagram with list of items



Item	TPV Part No.	Description	ACER Part No.
5	LEPCLQA2	LED BOARD	N/A
6	750GBN280DCB12N000	PANEL	N/A
10	PLPCHI541KE3B	ADAPTER BOARD	N/A
11	CBPCJE2C0Q1	MAIN BOARD	N/A
14	KEPCLQA6	KEY BOARD	N/A
	395GLM5151T563COAX	COAXIAL CABLE 51P-51P 320MM(MB TO PANEL)	

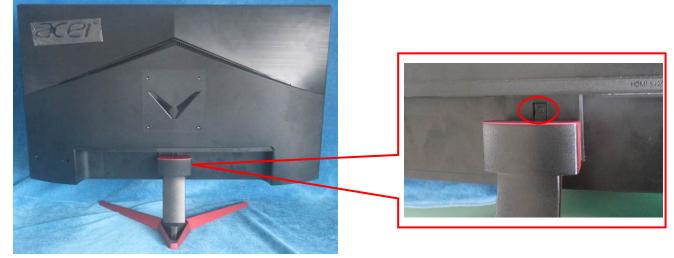
## 2. Mechanical Instruction

### **Tools Required**

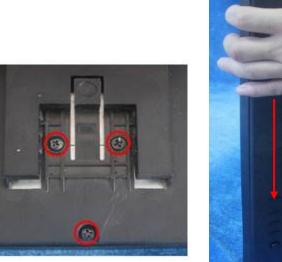
List the type and size of the tools that would typically can be used to disassemble the product to a point where components and materials requiring selective treatment can be removed.

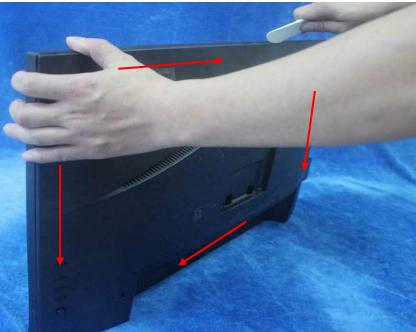
- Tool Description:
- Screwdriver (Phillip-head, Hexagonal head)
- Penknife

**2.1 Disassembly Procedures:** S1. Push the button to remove the stand base ass'y.

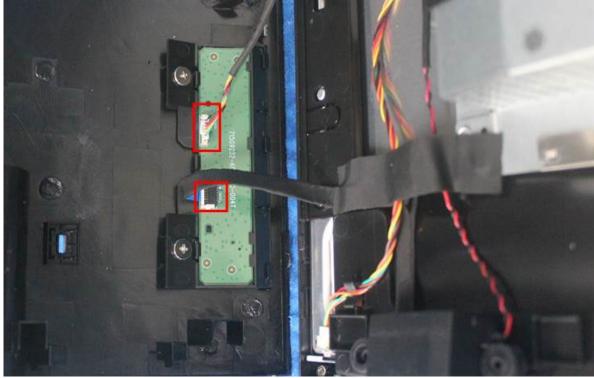


S2. Unscrew the screws then Use a tool (like picture using) to open all latches for Remove the REAR COVER. (Be careful the position of the key board.).





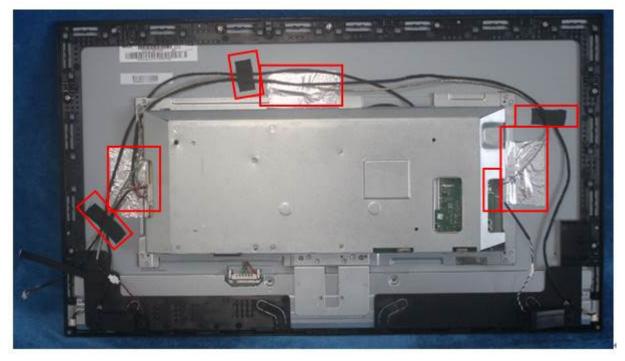
Disconnect the cables to remove the rear cover.

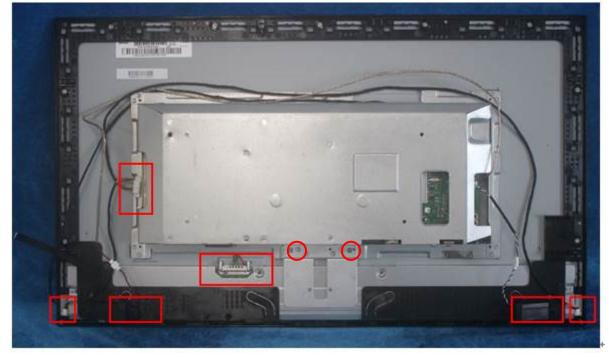


S3. Unscrew the screws to remove the key board.



S4. Tear up all the tapes, disconnect the cables, Unscrew the screws and remove the SPEAKERs.





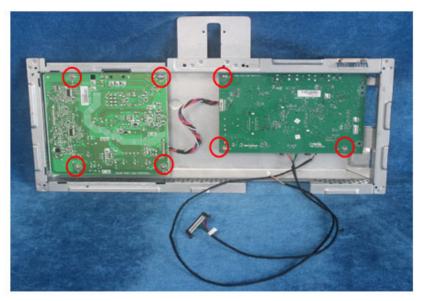
S5. Remove the screws to separate the panel and the Middle Frame/LED Board and the DECO BEZEL.





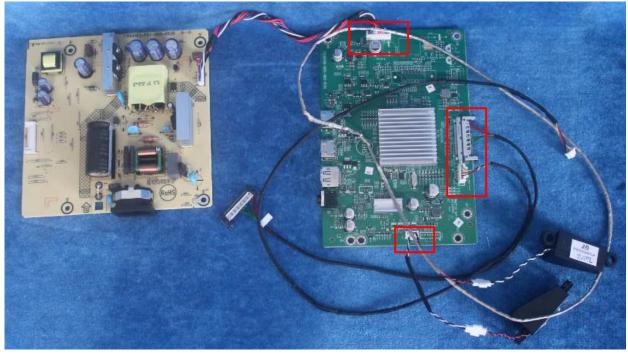
S6. Remove the Mylar and unscrew the all of the screws to remove the power board, main board from mainframe





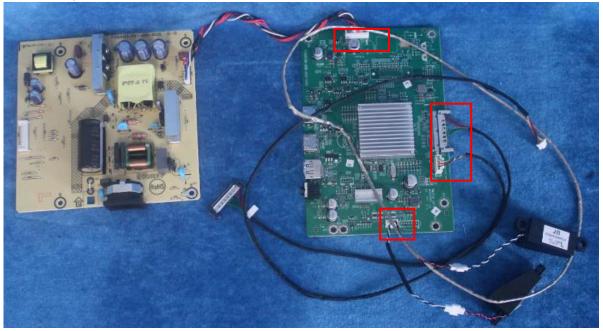


S7. Remove the main board, power board. Disconnect the cables.

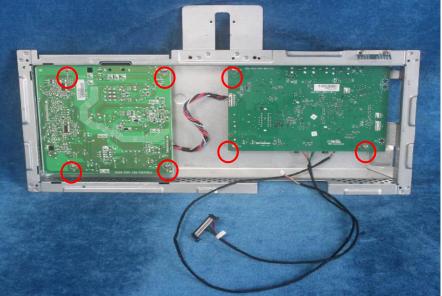


### 2.2 Assembly Procedures:

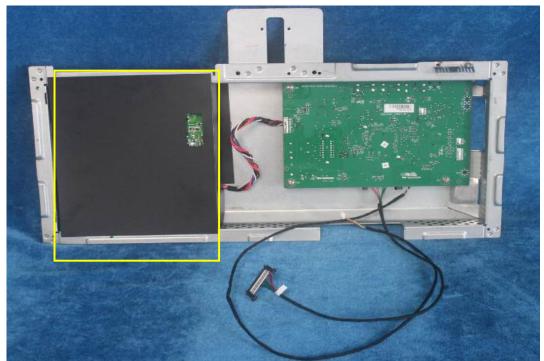
S1. Prepare a main board, a power board, a pair of speakers and some essential cables. Connect every cable as the below picture



S2. Use a screwdriver to tighten the screws till the power board, main board with shield are firmly attached. Put on the Mylar.







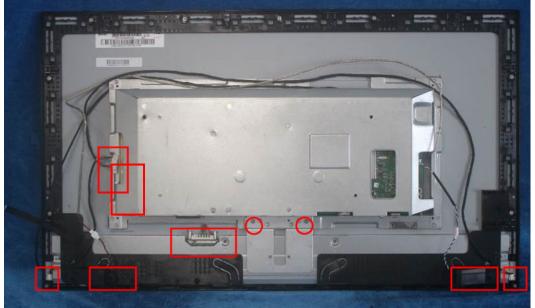
S3. Assemble the MIDDLE FRAME, DECO bezel, LED board and the panel. Use a screwdriver to tighten the screws.



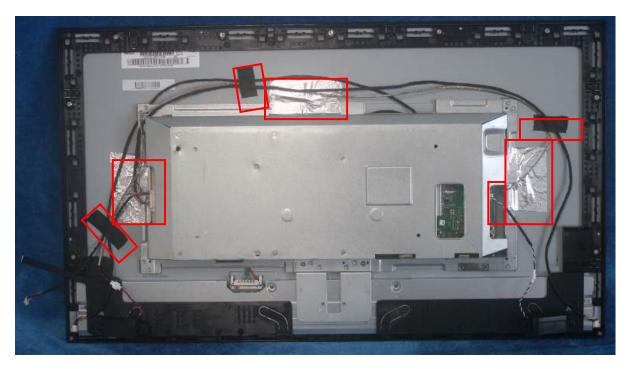




S4. Put the shield on panel, Use a screwdriver to tighten the screws. Connect cables (mainboard to panel and the power board to panel). Assemble the speakers.

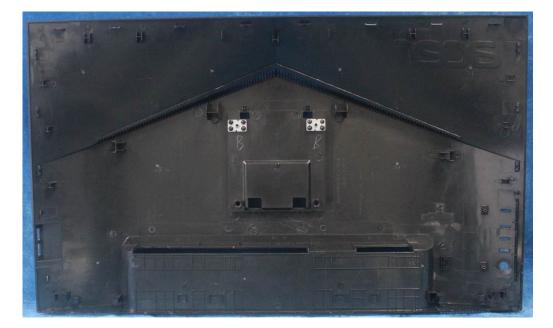


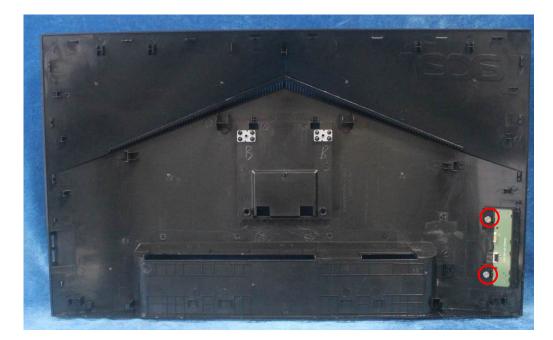
### S5. Pasting the tapes.



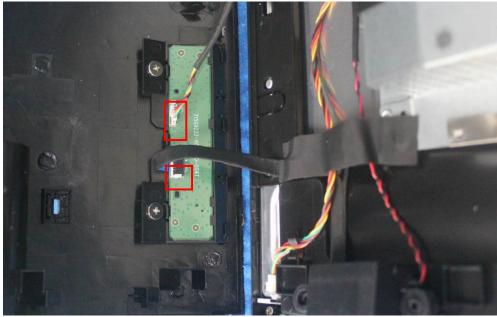
S6. Prepare a rear cover, Assemble the key board.



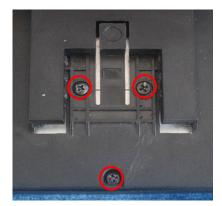




S7. Connect the pins.

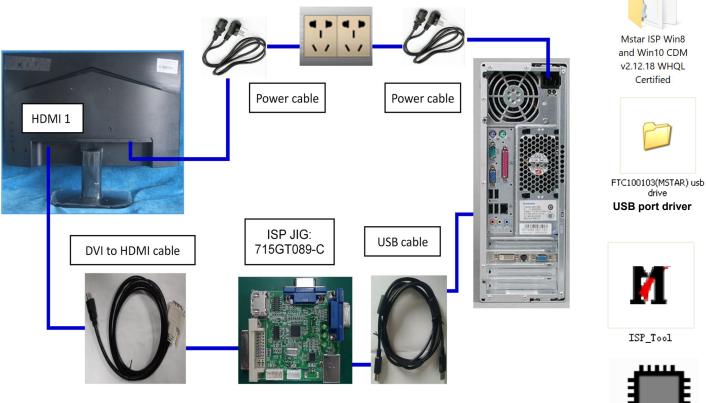


S8. Use a screwdriver to tighten the screws then assembly the stand ass'y.





# **3. Firmware Upgrade Process** 1. Materials list and connection



ACER MST9U3 VG272X\_201907 04\_V0.02\_A7F7 FW

Certified

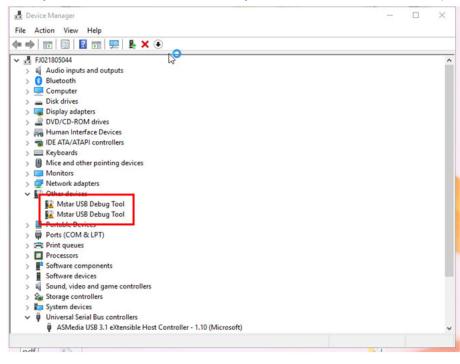
drive

7

ISP\_Tool

### 2.Install USB driver.

2.1 If you use this ISP board first time, you need to install mstar driver, open the device manager.



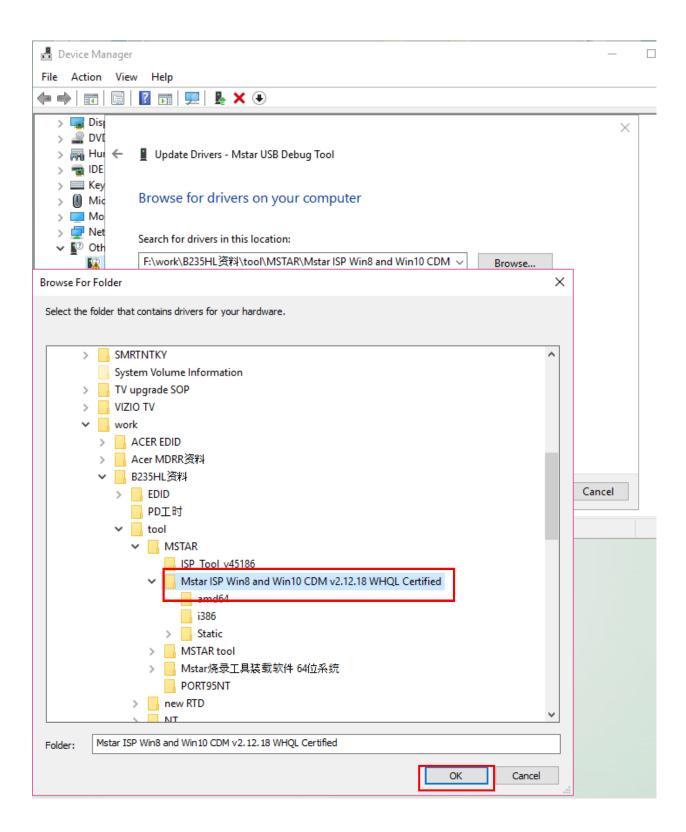
17

🗄 Device Ma	nager								_	×
File Action	-									~
		<b>I</b>	<b>X</b> 🕒							
✓ ♣ FJ02180										^
_	lio inputs and ou	utputs								
> 🚷 Blue > 💻 Con	nputer									
> 👝 Disk	drives									
	olay adapters )/CD-ROM drive									
	nan Interface De									
· ·	ATA/ATAPI cont	rollers								
> 🥅 Keyl	boards e and other poir	ating devic	er.							
> 📗 Mic > 💻 Moi		iting devic	es							
	work adapters									
✓ 🚺 Oth	er devices Mstar USB Debu									
-	Mstar USB Debu	110	date driver							
> 📃 Port	able Devices	Dis	able device							
> 📮 Port > 📇 Prin	t succes	Uni	install device							
> 🗖 Pro		Sca	n for hardwar	e changes						
_	ware componer	" Pro	perties	N						
	ware devices nd, video and gi	ame contro	llerc	h		1				
	age controllers	unic contro	inci s							
	em devices									
	versal Serial Bus ASMedia USB 3.1			ler - 1.10 (M	icrosoft	)				
	sheet for the cu					<i>y</i>				
ndf	17.5								81	
									1	
Mstar US	B Debug T	ool Pro	operties					×		
General	Driver [	Details	Events							
• ?	Mstar US	B Debu	ıg Tool							
$\sim$										
	-				h	5				
	Device ty	/pe:	Other	devices						
	Manufact	turer:	Unkno	wn						
	Location	:	0000.0	0014.000	0.01	1.000.000.00	0.000.0	00		
Devic	e status –									
The	drivers for t	his devi	ce are no	t installed	I. (Co	de 28)		~		
Ther	e are no co	mpatibl	e drivers f	or this de	vice.					
Tofi	nd a driver f	for this .	device di	ok Upda	to Dri	iver				
101			device, ci	ck opua	LE DI	iver.				
								·		
						Update Driv	ver			
						opudio Dir				
								_		

Cancel

ОК

		×
÷	Update Drivers - Mstar USB Debug Tool	
	How do you want to search for drivers?	
	→ Search automatically for updated driver software Windows will search your computer and the Internet for the latest driver software for your device, unless you've disabled this feature in your device installation settings.	
	→ Browse my computer for driver software Locate and install driver software manually.	
		Cancel
←	Update Drivers - Mstar USB Debug Tool	× -
	Browse for drivers on your computer	
	Search for drivers in this location:           C:\Users\hang.xia\Desktop\Drivers\UDC_WINUSB_Driver         Browse	
	✓ Include subfolders	
	→ Let me pick from a list of available drivers on my computer This list will show available drivers compatible with the device, and all drivers in the same category as the device.	
	Next	Cancel



				$\times$
÷	Update Drivers - USB Serial Converter A			
	Windows has successfully updated your drivers			
	Windows has finished installing the drivers for this device:			
	USB Serial Converter A			
			$\sim$	
				Close
				×
÷	Update Drivers - USB Serial Converter B			×
~	Update Drivers - USB Serial Converter B Windows has successfully updated your drivers	Ş		×
4		\$		×
~	Windows has successfully updated your drivers	Ş		×
÷	Windows has successfully updated your drivers Windows has finished installing the drivers for this device:	<u></u>		×
~	Windows has successfully updated your drivers Windows has finished installing the drivers for this device:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		×
÷	Windows has successfully updated your drivers Windows has finished installing the drivers for this device:	2		×
~	Windows has successfully updated your drivers Windows has finished installing the drivers for this device:	2		X
~	Windows has successfully updated your drivers Windows has finished installing the drivers for this device:	2		X

This USB serial port need update the driver again.		
🗄 Device Manager	_	×
File Action View Help		
→ La FJ021805044 → La Audio inputs and outputs		
> 8 Bluetooth		
> 💻 Computer		
> 👝 Disk drives		
> 🥃 Display adapters		
See DVD/CD-ROM drives      Human Interface Devices		
> 🙀 Human Interface Devices > 📹 IDE ATA/ATAPI controllers		
> Explored sectors		
> 📗 Mice and other pointing devices		
> 🛄 Monitors		
> 🛃 Network adapters		
✓ <sup>10</sup> Other devices		
Second Se		
> Ports (COM & LPT)		
> 🛱 Print queues		
>  Processors		
> 📑 Software components		
Software devices		
> 🖞 Sound, video and game controllers		
> 🍇 Storage controllers > 🏣 System devices		
V 🕴 Universal Serial Bus controllers		
ASMedia USB 3.1 eXtensible Host Controller - 1.10 (Microsoft)		~
		×
_		
🔶 📱 Update Drivers - USB Serial Port (COM4)		
N		
6		
Windows has successfully updated your drivers		
Windows has finished installing the drivers for this device:		
USB Serial Port		

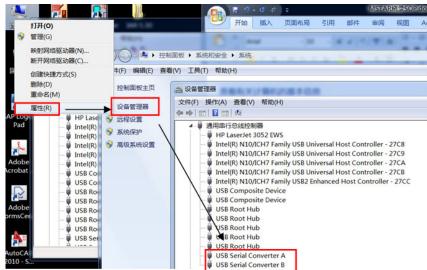
22

Close

2.2 When insert the USB cable to PC USB port, will pop up a Hardware Wizard to help you install the USB driver if you use this ISP board first time.it can auto install success by itself

Remark: The USB driver files path: D:\FTC100103(Mstar)\FTCUSB.INF

After installation the USB serial port driver, please to check the port. Look the properties of "my Computer".

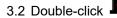


### 3. Install the ISP tool.

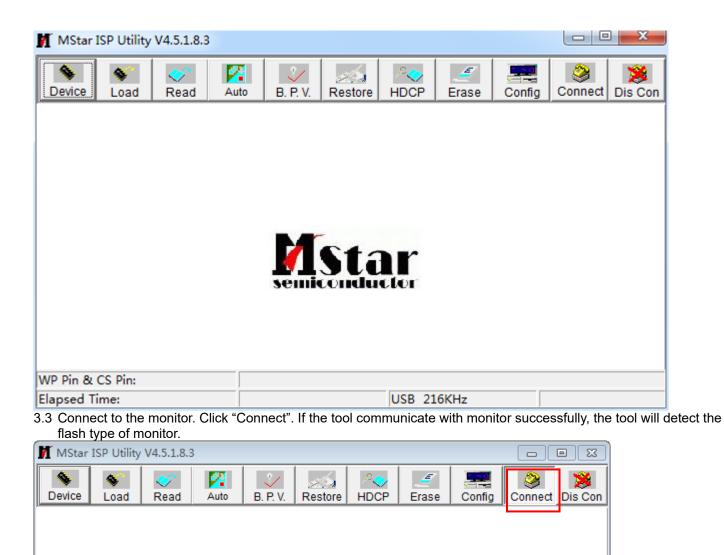
Note: If the F/W Upgrade use the same ISP tool as the EDID writing, you must close the EDID writing tool before running the F/W Upgrade tool.

3.1 Copy the three file in one folder.





ISP\_Tool.exe MStar Semiconductor, Inc. to run the ISP tool.



	ОК		
WP Pin & CS Pin: Default	Program buffer is empty. If there is	WP table, pleas	e read file first.
Elapsed Time:	USB 222	KHz	Connect Status: Succe

Device Type is MX25L1606E

X

Isp\_tool v4

3.4 Load the F/W you want to upgrade.

/	ar ISP Utility V4.5.:								• 🛛
Device	e Load Rea	ad Auto		Restore	HDCP	<u></u> Erase	Config	Connect	Dis Con
	Read C:\	Users\hang.xia.	TPVAOC\D	esktop\FI	N\AOC_A	CER_MST	19U3_VG	280K_584A	\.b ▼
Che	👖 ग्रम								×
	查找范围(I):	🌗 FW			•	• • 6	È 💣 🗉	•	
	<u> </u>	名称		*				修改日期	_
	最近访问的位 置		R_MST9U3	_VG280K_	_584A			2019/10/14	4 10:2
	桌面								
Elapsed	库								ce
	计算机								
	网络	•							•
	Maa	文件名()):			VG280K_58	4A	-	打开(	
		文件类型(T):	Binary	File			<b>-</b>	取消	
l									

3.5 Set the restore address and Config as below. (In order to prevent HDCP KEY data loss, please must load the file name contain the "" Reduce" of the firmware)

MStar	ISP Utility	V4.5.1.8.3	;							x	
Sevice	S Load	💉 Read	Auto	В. Р. V.	Restore	P HDCP	 Erase	Config	Connect	Dis Con	
-	This page set the Restore Data. Tool read back the data stored at specific address before chip erase. And merge this data to firmware when ISP processing.										
[	Rest	ore Ena	DIE			Y	4KB		<b>Y</b>		
WP Pin & Elapsed T		efault				USB 24	6KHz	C	Connect Sta	itus: Succe	

3.6 Set parameter in "Auto" window. If you have set "Restore address", please tick "Restore Data".

MStar ISP Utility V4.5.1.8.	3									
S         S         Image: Constraint of the second	Auto B. P. V.	Restore HDC		Config	Sonnect	Dis Con				
Src: C:\Users\hang.xia.TPVA0C\Desktop\FW\A0C_ACER_MST9U3_VG280K_584A.bin 2019/10/14 10:21:26										
Checksum : 0x584A			File Ready !! File Ready !!			*				
<ul> <li>Erase Device</li> <li>All Chip</li> <li>File Area</li> </ul>	Exit ISP		-			-				
C Partial Erase	First 512 KBytes Setup	_ Run								
WP Pin & CS Pin: Default Elapsed Time:	Program buffe	er is empty. If the USB	252KHz			rst. tus: Succe				

3.7 Processing of upgrade. After clicking "Run", the tool start to program. It is forbided to power off monitor or switch off connection during programming.

M MStar ISP Utility V4.5.1.8.3										
Sevice Load Read	Auto B. P.	V. Restore		 Erase	Config	Sonnect	Dis Con			
Src: C:\Users\hang.xia.TPVAOC\Desktop\FW\AOC_ACER_MST9U3_VG280K_584A.bin 2019/10/14 10:21:26										
□ ReConnect                                     Blank										
Read File     HDCP Key       Checksum : 0x0E8B     Key #:1   Start time: 13:26:53 Program File Ready !!										
🗖 Restore Data	✓ Program ✓ Verify		Erase Messa Erase OK. Blank Messa		-					
Erase Device	🔽 Exit ISP									
C All Chip							Ŧ			
○ File Area ○ Erase Area □ First 512 KBytes Stop										
_	Setup									
WP Pin & CS Pin: Default	Program b	outter is empt	y. If there	is WP tab	ile, please	read file f	irst.			
Elapsed Time:			USB 30	0KHz	F	lash Status	: 00			

3.8 Successful upgrade. When upgrade successful, there will be green Pass letter appearing.

MStar	ISP Utility	V4.5.1.8.3	}								• 💌
Sevice	S Load	💞 Read		uto	<u>.</u> В. Р. V.	Restore	HDCP	Erase	Config	Sonnect	Dis Con
Src: C:\l	Jsers\hang	.xia.TPVA	00/0	Deskto	p\FW\A0	C_ACER_	матецз_\	/G280K_5	84A.bin 20	19/10/14 1	0:21:26
E Re	Connect			Blank	c C						
<b>▼</b> Re	ad File			HDCE	e Key						
Ch	ecksum :	0xE7E8		Key #:	1		Blank Messa Blank OK.	age : Blankir	ng		*
□ Re	store Dat	ta		Progr	am		Program Message : Programming				
				Verif	7	Program OK. Verify Message : Verifying					
🔽 Er	ase Devic	æ		Exit I	SP		Verify OK. End time: 14	:05:21			E
C.	All Chip										-
æ	File Area										
С	Erase Area	• F	First	512	KBytes		Run				
C	Partial Era	se g	ietup						F	ass	
WP Pin &	CS Pin: De	tault		1							
Elapsed T	ime:						USB 17	74KHz	F	lash Status	: 00

- 4. Check the FW version after upgrade.
  4.1. The way to open factory menu.
  (1) Connect signal source to monitor and turn it on.
- (2) The way to factory menu: DC off and pressing the "1" key and DC on, when the screen lights, release the "1" key to open the menu with "F" and sele
  (3) Select "F" to open factory menu.

•	Mode – Standard	
Color		<b>6</b> -
🛱 Gaming 🔲 OSD		₩- ₩- ×-
🔅 System ,		
(D) Move	Center	

Mode  Chips Pane	MST9U26R Innolux_	0000 0 {Q2 _M280DCA_E	
20190702	V0.01		
BL Time	0H 2M		
		2 8   2 8	
Normal R 120			
S ightR128 (	128 B 90		
Light R128 (	128 B 98		
MediumR128 ( StrongR128 (			
DFT Brightn	ess 44		
DFM Burnin	Off Off		
	*		
Exit FREESYNC OF			
- HDM I	- DP		

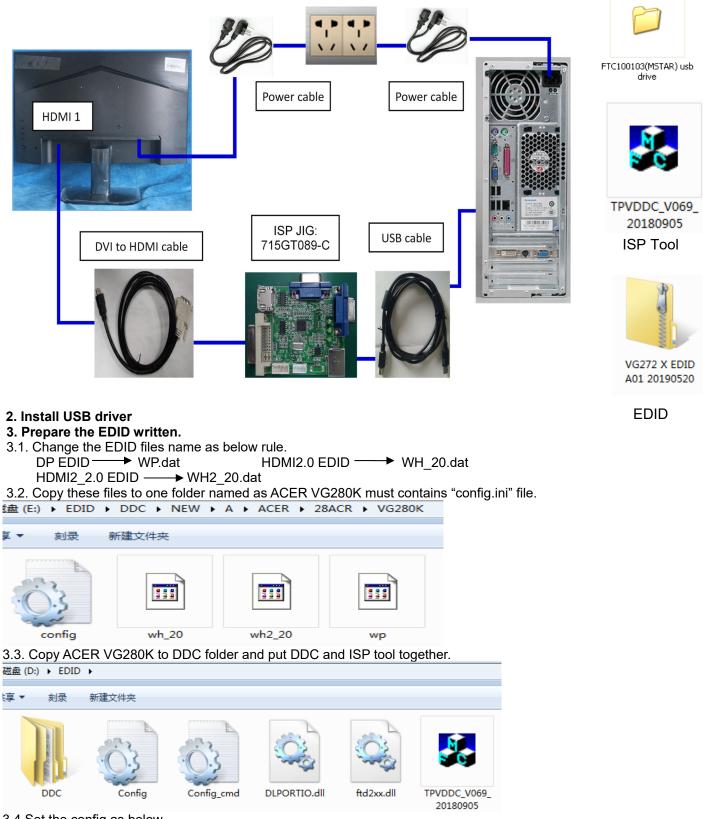
4.2. Do factory reset in user menu. (1)Restart the monitor after open factory menu. And then open the user menu.

Mode - Standard					
Picture	Prinktnoon			100	
Color	Brightness			50	
	Contrast				
Audio	Black Boost			5	A -
Performance	Blue Light	•	Off	•	0-
OSD	ACM	4	Off	•	
🗱 System	Super Sharpness	•	Off	•	
	Auto Config			•	Х-
	H.Position			50	
		-			
<b>√</b> ● Move	< € Enter				
	Û	F	eset All Setting	5	
Informa	ation				
Main Source DP		Do you want t factory setting	o reset all setti s?	ngs to	
Resolution 1920x1080					
<b>H/V Frequency</b> H: 158KHz V: 144Hz					
Mode Normal		allow the second			
Series Number 012345678901234567	8912				
Reset All Settings		Reset			
Exit		Cancel			
		Move	∢€́⊧ ок		

(2)Factory reset will turn off "Burn in" mode which screen color switches among red, green, blue and black.

- 5. Troubleshooting.
  5.1. Can't Entry ISP Mode!!
  (1) Check the cables and ISP JIG are connected fluently.
  (2) Click the "Dis Con" and click "Connect" again.
- (3) AC off the monitor for a while and retry it.
- (4) Change other vervion ISP program.
- (5)Change ISP JIG or cable.
- (6)Change PC.

# 4. Writing EDID Process 1. Materials list and connection

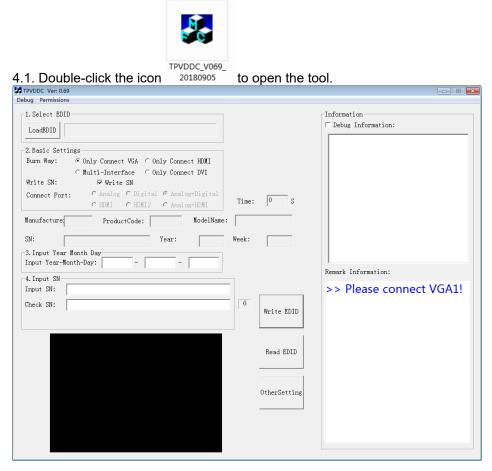


3.4 Set the config as below.

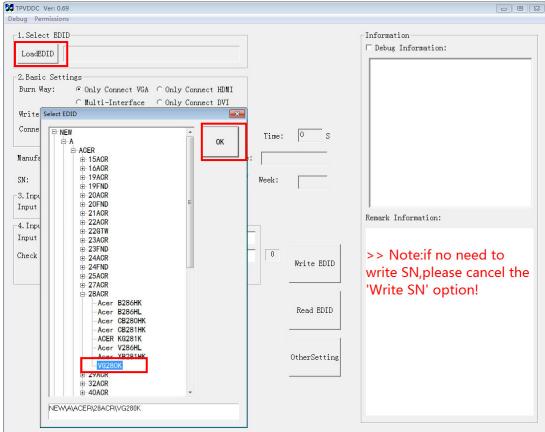


4. Run the ISP tool

Note: If the F/W Upgrade use the same ISP tool as the EDID writing, you must close the F/W Upgrade tool before running the EDID writing tool.



### 4.2. Select the EDID folder.



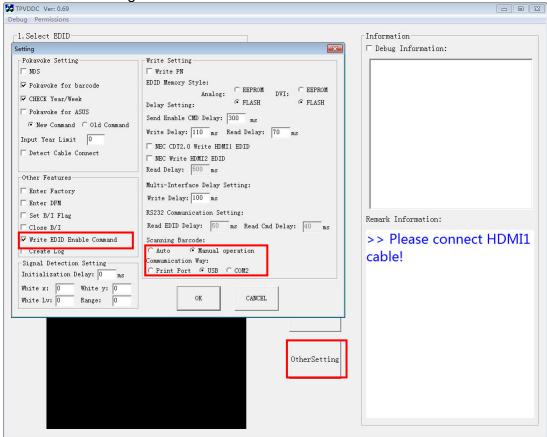
### 4.3. Load EDID successful.

TPVDDC Ver: 0.69			
Debug Permissions			
_1.Select EDID	1		Information
LoadEDID NEW\A\ACER\28ACR\VG280K			□ Debug Information:
2.Basic Settings	]		
Burn Way: • Only Connect VGA • Only Connect HDMI			
⊂ Multi-Interface ⊂ Only Connect DVI Write SN: ▼ Write SN			
Connect Port: C Analog C Digital @ Analog+Digital			
CHDNI CHDNI2 CAnalog+HDNI	Time:	0 S	
Manufacture ACR ProductCode: 0747 ModelNam	- e: VG280F	K	1
and dot de link i i buictebue. Joi i a sourieda			
SN: Year: 2019	Week:	0	
3. Input Year Month Day	1		
Input Year Month Day:			Remark Information:
4. Input SN			Kendik Information.
Input SN:			
Check SN:	22	DI L. DDID	>> Note:if no need to
		Write EDID	write SN,please cancel the
			'Write SN' option!
			Write Siv Option:
		Read EDID	
		OtherSetting	

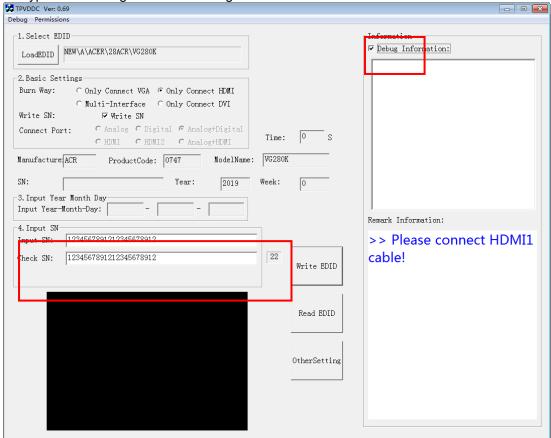
### 4.4 Tick the "Only connect HDMI and "Write SN"

TPVDDC Ver: 0.69	
Debug Permissions	
Debug Permissions          1. Select EDID         LoadEDID         NEW\A\ACER\28ACR\VG280K         -2. Basic Settings         Burn Way:       C Only Connect VGA © Only Connect HDMI         C Multi-Interface       C Only Connect DVI         Write SN:       F Write SN         Commect Part:       C Analog C Digital @ Analog+Digital	S
Manufacture ACR       ProductCode:       0747       ModelName:       VG280K         SN:       Year:       2019       Week:       0         3. Input Year Month Day       -       -       -         4. Input SN       -       -       -         4. Input SN:       -       -       -         Check SN:       22       Write ED         Read EDI         0therSett:	

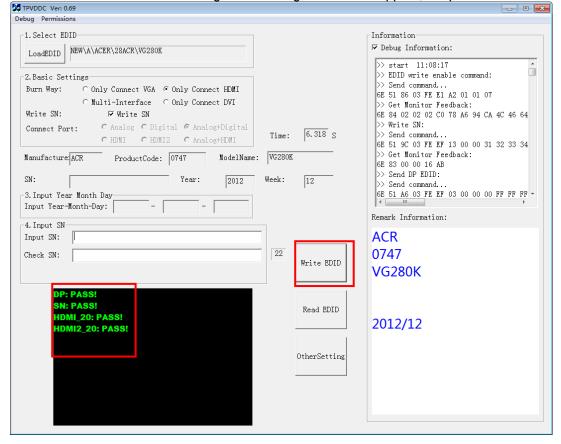
### 4.5 Set "other setting" as below.



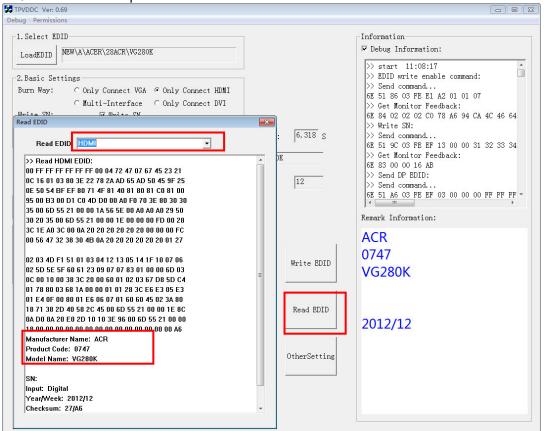
### 4.6 Type in the 22 digit S/N and "Debug Information".



4.7 Click "write EDID" to start writing. When The green "PASS" appear, the process is finished.



4.8 After writing the EDID pass, you must read the EDID to ensure the EDID data had been write into the monitor. Choose one of the port to read.



- 1. If it appears all "00" when read the EDID data, you need reconnect the ISP tool or install the the driver of the ISP tool again.
- 2. If it appears all "FF", it shows that the EDID data of the Main board is empty, you must writing the EDID again.

### 5. Troubleshooting.

- 5.1. Can't write!
  - (1) AC on the monitor and turn on it.(Restart the monitor)
  - (2) Take apart the monitor and connect the 7pin of EEPROM to GND to diable write protection then write EDID one by one.
  - (3) Set the Burn in on last to try again.

## 5. FRU (Field Replaceable Unit) List

This chapter gives you the FRU (Field Replaceable Unit) listing in global configurations of ACER VG280K Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

Please note that WHEN ORDERING FRU PARTS, you should check the most up-to-date information available on your regional web or channel. For whatever reasons a part number change is made, it will not be noted on the printed Service Guide. For ACER AUTHORIZED SERVICE PROVIDERS, your ACER office may have a DIFFERENT part number code from those given in the FRU list of this printed Service Guide. You MUST use the local FRU list provided by your regional ACER office to order FRU parts for repair and service of customer machines.

NOTE: To scrap or to return the defective parts, you should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by your regional ACER office on how to return it.

Picture	Description	TPV Part No.	ACER Part No.
	MAIN BOARD	756GQJCB0BA0500 00Q	NA
	KEY-BOARD	KEPCLQA6	NA
	LED-BOARD	LEPCLQA2	NA
	Power Board	PLPCHI541KE3B	NA
	LCD M280DCA-E3B C1 NB INX	750GBN280DCB12N 000	NA
	SPEAKER 4 OHM 2.5W 63x22mm 50mm BOX	378G0025689CRA	NA

	SPEAKER 4 OHM 2.5W 63x22mm 50mm BOX	378G0025689CLA	NA
	HARNESS 12p-6p+6p 220/900MM(POWER TO PANEL L/B)	395GH20012DM0820 00	NA
Cer.	HARNESS 6P-6P 650MM(MB TO KEY)	395GK20006DM0260 00	NA
a	COAXIAL CABLE 51P-51P 320MM(MB TO PANEL)	395GLM5151T563CO AX	NA
	HARNESS 4P-2P+2P 850/120MM(MB TO SPEAKER)	395GS20004GM0700 00	NA
	DECO LOGO ASSY	705GQZCS034772	NA
	STAND BASE ASSY	705GQZCS034773	NA
	BASE ASSY	705GQICS034565	NA
	REAR_COVER L28W-Bacer4h-s5	Q34G9441AEM01S0 130	NA
	MIDDLE_FRAME L28W-Bacer4h-s5	Q34G9443AEM01S0 100	NA

KEY	A33G2236AEM01L01 00	NA
KEY_FUNCTION	A33G2238AEM01L01 00	NA
MAINFRAME FOR INX LCD M280DCA-E3B C1 NB W DP+HDMI+AUDIO	Q15G3316101P0100 GH	NA
INSULATING-SHEET(WHITE)	Q52G18019290HF0A ZA	NA
INSULATING-SHEET(BLACK)	Q52G18018550HF0A SI	NA

## 6. Trouble shooting instructions

Before sending your LCD monitor for servicing, please check the troubleshooting list below to see if you can self-diagnose the problem.

Problem	LED status	Remedy
No picture visible	Blue	Using the OSD menu, adjust brightness and contrast to maximum or reset to their default setting.
	Off	Check the power switch.
		Check if the AC power cord is properly connected to the monitor.
	Amber	Check if the video signal cable is properly connected at the back of monitor.
		Check if the computer system is switched on and in power saving/standby mode.
		If OSD Lock is On, the LED status set Amber.

# HDMI/DP Mode (Optional)

**Note:** Acer monitor is purposed for video and visual display of information obtained from electronic devices.