**U2** 

### **AV Splicing Processor**



★Splicing outputs with resolution up to 2560×1536@60Hz.

**★**Support user-define output resolutions 2.6million.

**★**Multi-machine Synchronous Cascade.

**★**Support synchronous transition of audio and video.

**★**Fade-in and fade-out transition between any signals.

**★**Two-channel output, able to complete PIP and POP display.

**★**Support 1080P full-screen monitoring output.

★2pcs LED sending cards built-in ability.

**★**Gathering usage records and Engineering lock.

**\***Navigational settings, easy to be used without training.

### **Three Output Modes**

#### **Splicing Modes**

The two outputs of U2 output different parts respectively to form a complete picture and realize seamless splicing on the LED diplay, able to support the maximum 2560×1536 resolution.



### Copy Mode

The two output ports of U2 output uniform picture. It is easy to drive two identical screens. When driving a single screen, it can also be relatively easy to connect the sending cards.

In this mode, it Support user-define output resolutions 2.6million.



### **Monitoring Mode**

The two output ports of U2 output uniform signal. One acts as a programming output to drive the LED display while the other one keeps the original image to drive the local monitor, at the same time.





# **Special function**

### Gathering usage records

Using this function, You can know the use condition of machine any time.



### **Engineering lock**

U2 Support engineering lock function, and could set working hours. After the scheduled time is reached, it is required to enter the unlock code to use. In use time, if failed to unlock timely, the device will be locked, and no other operations could be conducted except entering unlock code. The device has no output during locking process.



# **Professional Configurations**

### **Professional AV Ports**

Standard U2 has 6-channel video input:HDMI×1, DVI×1, VGA×2, CVBS×2; DVI

loop×1.

In particular, KS800 is equipped with 4-channel stereo input and 1-channel audio

(The video signals can be specified for synchronous switching).



# **PBP and Transition Effects**

### **PBP Display**

U2 can support PBP to achieve PIP and POP display or can be used to control two

screens different in size.





#### Fade-in and fade-out transition

All input signals of U2 can support fade-in and fade-out transition.



## **High-Performance lamge Processing**

#### Super Resolution and LED Intelligent Balancing

U2 can support Super Resolution zoom technology, able to zoom in/out images by any size and simultaneously enhance the image details. In addition, the LED intelligent balancing technology can bring better color performance for the LED display system.



Super Resolution Zoom-in Technology

Traditional Interpolation Zoom-in Technology



LED Intelligent Balancing Technology

Unbalanced Original Image

# **Parameter Details**

<table-container>NymQuintDescription</table-container>	Input signal					
Index of the second	Туре	Quantity	Descriptions			
HDMI(TYPE A)   1   · Max resolution supported is 1920°1200@60Hz , downward compatibility - Compatible with HDMIT3 and lower versions     VGA (ID-15)   2   · Max resolution supported is 1927°1200@60HZ , downward compatibility - Signal levei: R, G, B, Hsyne, Vayne: 0 tolVpp34B (0.7V Video+0.3v Syne ) 75Ω; black levei; 300mV Syne ip; 0     Composite video (BNC)   3   · STS-PAL adaptiv - Signal levei: Vpp34B (0.7V Video+0.3v Syne ) 75Ω     SDI (optional)   1   · SD-SDI follows the SMFTE39M standard while DN-SDI follows the SMFTE329M standard.     1/8" TRS andio   1   · SD-SDI follows the SMFTE39M standard while DN-SDI follows the SMFTE39M standard.     1/8" TRS andio   1   · SD-SDI follows the SMFTE39M standard while DN-SDI follows the SMFTE39M standard.     1/4" TRS andio   1   · SD vp / 10 KΩ     1/4" TRS andio   1   · SD vp / 10 KΩ     1/4" TRS andio   1   · Support splicing output, with the dnal-port maximum splicing resolution able to reach 2560×153@60HZ - Compatible with HDH11.3 and lower versions     1/4" TRS andio   1   · Bad rate 9600 with as □ TES22 cable attacd     TSpe   Quantity   · Bad rate 9600 with as □ TES22 cable attacd     Tope   Quantity   · Bad rate 9600 with as □ TES22 cable attacd     Splicing output   · The dat=yereravaile muthelicing resolution to reacrisplicing spli	DVI-D (24+1)	1	• Max resolution supported is 1920*1200@60Hz , downward compatibility			
NetWork Orange in the with HDMI1.3 and lower versions   VGA (HD-15) 2 ·Max resolution supported is 1929·1200/260Hz , downward compatibility Syne-tip: 0V   Composite video (BNC) 3 ·NTSC/PAL adaptive Signal levei: Nyp-150B (0.7) Video+0.3v Syne ) 75Ω:   SDI (optional) 1 ·SD-SDI follows the SMPTE29M standard while HD-SDI follows the SMPTE292M standard.   18 <sup>a</sup> TRS audio 4 ·20Vp-p / 10 KΩ   Output signal 2 ·Max resolution supported is 2048×1200/260Hz, 1300-1300/260Hz, 1700-1400/260Hz, 1556/1556/260Hz, downward compatibility ·support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1556/260Hz, downward compatibility ·support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1556/260Hz, downward compatibility ·support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1556/260Hz, downward compatibility ·support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1556/260Hz, downward compatibility ·support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1556/260Hz, downward compatibility   7/4° TRS audio 1 ·20Vp-p / 10 KΩ   Control interface -   Splicing output 1 ·30 rate 9600, with an RJ I-RS22 cable attached   Folder torture - -   Splicing output 1 ·10 rate 9600, with an RJ I-RS22 cable attached   Fall-frame - -   Splicing output		·Compatible with HDMI1.3 and lower versions				
VGA (HD-15)2· Max resolution supported is 1920°1200@60Hz , downward compatibility . Signal level: R, G, B, H>yee, Vyne: 0 tolVpps3dB(0.7V Video+0.3v Syne) 7SQ; black level; 300mV Syne) 7SQ; 100mV Signal level: R, G, B, H>yee, Vyne: 0 tolVpps3dB(0.7V Video+0.3v Syne) 7SQ; black level; 300mV Syne) 7SQ; 100mV Signal level: R, G, B, H>yee, Vyne: 0 tolVpps3dB(0.7V Video+0.3v Syne) 7SQ; black level; 300mV Syne) 7SQ; 100mV Syne) 7SQ;SDI optional)1· SDSD follows the SMPTE29M standard while HD-SDI follows the SMPTE29M standard. 100mV Syne) 7SQ;SDI optional)1· SDSD follows the SMPTE29M standard while HD-SDI follows the SMPTE29M standard. 100mV Syne) 7SQ;Output signal-· Output signalTypeQuantity· Max resolution supported is 2448*1200@60Hz, 1800-1300@60Hz, 1700-1400@60Hz, 1536*1536@60Hz, ownward compatibility - Support plicing output, with the dual-port maximum splicing resolution able to reach 2560×1536@60Hz, owngatible with HDMI13 and lever versions1/4° TRS audio1· 20VP-p / 10 KQControl interface-St22 (2110)1· Bad rate 9600, with an N I - FRS32 cable attachedSplicing output· The dual-per maximum splicing resolution - an reach 2560×1536@60Hz.Fade-in and fade-out ransition· Alle signal and reace the urserfores per second	HDMI(TYPE A)	1	· Max resolution supported is 1920*1200@60Hz , downward compatibility			
signal level: R, G, B, Hyne, Vync: 0 tol Vpp43dB (0.7V Video+0.3v Sync ) 75Ω; biack level; 300mV Sync-tip: 0V       Composite video (BNC)     3     Sync-tip: 0V       SDI (optional)     1     3D-SDI follows the SMTFE259M standard while HD-SDI follows the SMTFE259M standard.       SDI (optional)     1     3D-SDI follows the SMTFE259M standard while HD-SDI follows the SMTFE259M standard.       User TRS and/o     2 JOV-p-/10 KΩ     JOVENT     JOVENT       Output signal     Quantity     Passes of the dat-port maximum splicity resolution able to reach 2560×1536@60HZ, downward compatibility downward cownward compatibility d		_	·Compatible with HDMI1.3	and lower versions		
And the second secon	VGA (HD-15)	2	2 · Max resolution supported is 1920*1200@60Hz , downward compatibility			
Composite video (BNC) Composite video (BNC)3"NTSC/PAL adaptive Signal levei : IV pp3db (0.7V Video+0.3v Sync) 750SDI optiona)10-SD-SDI follows the SMPTE29SM standard while ID-SDI follows the SMPTE292M standard.J8* TRS audio4 $2.0V_P/P/10$ KDOutput signal- $2.0V_P/P/10$ KDTypeQuantity-PyenQuantity-'Nar resolution supported is 248×1200@6HZ, 1800×1300@6HZ, 1700×1400@6HZ, 1536×155@6HZ, 1Output signal-Output signal-Quantity-'Support splicing output, with the dual-port maximum splicing resolution able to reach 2560×153@6HZ, 1Output interface-TypeQuantity-Splicing output-Splicing output-Na resolution the followith in IDMI1.3 and lower versionsSplicing output-Support splicing output, with the dual-port maximum splicing resolution able to reach 2560×153@6HZ, 1Output interface-TypeQuantitySplicing output-'Na trace 9600, with an U-1-RS232 cable attrachedPolicing output-'Na trace soluty monitor the full-scr=maces of the program output on the local monitoroutput-Splicing output-'Na tignals = support fade-in and fad-out -support splicing output is infact-out rasificin.Splicing output-'Na tignals = support fade-in and fade-out -support splicing output, with the qual-port is ingal and fouch to complet-untur splicing resolution is port-ingal-cable. <td></td> <td colspan="2"></td> <td>Video+0.3v Sync ) 75Ω; black level: 300mV</td>				Video+0.3v Sync ) 75Ω; black level: 300mV		
And Signal level: 1Ypp±3db(0.7V Video+3.v Sync ) 75ΩSDI (opional)15D-5DI follows the SMPTE259M standard while HD-SDI follows the SMPTE292M standard.1/% TRS audio2.0V p-p / 10 KΩOutput signal	Commente attain (DNC)		· · ·			
SDI (optional)1·SD-SDI follows the SMPTE239M standard while HD-SDI follows the SMPTE292M standard.L8" TRS audio4·2.0Vp-p / 10 KΩOutput signalDescriptionsTypeQuantityDescriptions/ downward compatibility ·Support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1536@60Hz, 1700×1400@60Hz, 1536×1536@60Hz, compatible with HDMIL3 and lower versionsU+" TRS audio1·2.0Vp-p / 10 KΩControl interface	Composite video (BNC)	3				
1.8" TRS audio4 $2.0Vp - / 10 K\Omega$ Output signatTypeQuantityDescriptionsDVI-D (24+1)2 $^{OAA}$ resolution supported is 2048×1200@60Hz, 1800×130@60Hz, 1700×1400@60Hz, 1536×1536@60Hz, compatibility : Support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1536@60Hz, compatibility : Support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1536@60Hz, compatibility : Support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1536@60Hz, compatible with HDMI1.3 and lower versions1/4" TRS audio1 $2.0Vp - / 10 K\Omega$ Control interfaceVersion Splicing output, with the dual-port maximum splicing resolution able to reach 2560×1536@60Hz.RS232 (RJ 11)1 $8.au rate 9600, with an RJ 1.4S232 cable attachedSplicing outputresolution support fade-in and fade-out transition.Full-screen moniforingoutput·/// Able to support fade-in and fade-out transition.Full-screen moniforingoutput·/// Able to istructure transition.Sper Resolution·// Able to realize and fade-outransitionSper ResolutionScaling technology·// Able to realize the freely zoomed in al-out.Super ResolutionScaling technology·// Able to realize the pregram output on the local/global switching·// Able to realize the pregram output on the local/global switchingBack key·// Able to realize the freely zoomed in al-out.Scaling technology·// Able to realize the freely zoomed in al-out or driftering layout and picture with a syntapsilo.Back key·// One key citter to the field sc$	SDI (optional)	1				
Output signalTypeQuantifyDescriptionsDYI-D (24+1)2-'Max resolution supported is 2048×1200@60Hz, 1800×1300@60Hz, 1700×1400@60Hz, 1536≈1536@60Hz, dowaward compatibility - Support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1536@60Hz, - Compatible with HDMII.3 and lower versions1/4" TRS audio12.0Vp-p / 10 KΩControl interfaceTypeQuantifyDescriptionsRS232 (RJ 11)1. Baud rate 9600, with an RJ 11-RS232 cable attachedProduct featuresSplicing output- The dual-port maximum splicing resolution can reach 2560×15360@60Hz.Full-screen monitoring output- Able to synchronously monitor the full-screen images of the program output on the local monitorProduct fautreeSupport fade-in and fade-out transition.Fade-in and fade-outProduct is intercept and display any area of the input signal and touch to complete witchingOther extern in patter is picture? PPP (picture out of picture? Innetions - Scaling technology- Able to eintercept and display any area of the input signal and touch to complete witchingOutput: 'The picture size can be freely zoomed in an out.Super Resolution - Scaling technology- Able to eintercept picture? PPP (picture out of picture? Innetions - Each picture? In picture? PPP (picture to picture?) and POP (picture out of picture? Innetions - Each picture can be freely zoomed		-				
DVI-D (24+1) 2 ····································						
DVI-D (24+1) 2 ····································		Quantity	Descriptions			
downward compatibility Support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1536@60Hz Compatible with HDMIL3 and lower versions1/4" TRS audio1compatible with HDMIL3 and lower versionsControl interfaceVoly-p / 10 KΩControl interfaceQuantityBaud rate 9600, with an RJ 11-RS232 cable attachedSyste (RJ 11)1Baud rate 9600, with an RJ 11-RS232 cable attachedForduct features·································						
Image: Support splicing output, with the dual-port maximum splicing resolution able to reach 2560×1536@60Hz Compatible with HDMII.3 and lower versionsImage: Image: Ima	DVI-D (24+1)	2				
IndexCompatible with HDM113 and lower versions1/4" TRS audio11/4" TRS audio12.0Vp-p / 10 KΩControl interfaceTypeQuantityState- Baud rate 9600, with an RJ 11-RS232 cable attachedProduct featuresSplicing output- The dual-port maximum splicing resolution can reach 2560×15360@60HZ.Full-screen monitoring output- Able to synchronously monitor the full-screen images of the program output on the local monitorFade-in and fade-out transition- Able to intercept and display any area of the input signal and touch to complete the local/global switchingSuper Resolution Scaling technology- The picture size can be freely zoomed in and out. - Able to effectively keep the image details and reduce the out-of-focus phenomenon due to image scaling. - Able to relize transitionSuper Resolution Scaling technology- The picture is protriget or picture in picture). PBP (picture by picture) and POP (picture out of picture) functions - Each picture can be freely zoomed in and out for arbitrary layout and picture functions - Each picture can be freely zoomed in and out for arbitrary layout and picture functions - Each picture can be freely zoomed in and out for arbitrary layout and picture superposition is available.Black keyOne key cilcking for blank output, which is transition. - The picture is picture) for blank output, which is transition and picture in signal and to complete automatications - Each picture can be freely zoomed in and out for arbitrary layout and picture) functions - Each picture can be freely zoomed in and out for arbitrary layout and picture.Shele to fask- On						
1/4" TRS audio12.0Vp-p / 10 KΩControl interfaceTypeQuantityDescriptionsRS232 (RJ 11)18 aud rate 9600, with an RJ 11-RS232 cable attachedProduct featuresSplicing outputThe dual-port maximum splicing resolution can reach 2560×15360@60Hz.Splicing outputThe dual-port maximum splicing resolution can reach 2560×15360@60Hz.Full-screen monitoring output'Able to synchronously monitor the full-screen images of the program output on the local monitorFade-in and fade-out transition'Able to intercerve and display any area of the input signal and touch to complete the local/global switchingSuper Resolution Scaling technology'The picture size can be freely zoomed in and out. -Able to offective keep the image details and reduce the out-of-focus phenemenn due to image scaling -Able to effective keep the inage details and reduce the out-of-focus phenemenn due to image scaling -Able to relize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions -Each picture is the freely zoomed in and out for arbitrary layout and picture wutual superposition is available.Black key Schedule taskOne key clic-tire for blank output, which is -freen used in entertainment act-tireOthersFree 						
TypeQuantityDescriptionsRS232 (RJ 11)1	1/4" TRS audio	1				
RS232 (RJ 11)   1   . Baud rate 9600, with an RJ 11-RS232 cable attached     Product features   - The dual-port maximum splicing resolution can reach 2560×15360@60Hz.     Splicing output   - The dual-port maximum splicing resolution can reach 2560×15360@60Hz.     Full-screen monitoring output   - Able to synchronously monitor the full-screen images of the program output on the local monitor     Fade-in and fade-out transition   - All signals can support fade-in and fade-out transition.     Part/full switching   - Able to intercet and display any area of the input signal and touch to complete the local/global switching     Super Resolution   - The picture size can be freely zoomed in and out.     Scaling technology   - Able to realize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions - Each picture can be freely zoomed in and out of arbitrary layout and picture out of picture) functions - Each picture can be freely zoomed in and out of arbitrary layout and picture mutual superposition is available.     Black key   - One key clicking for blank output, which is often used in entertainment activities   - Soutput and picture impicture) for picture in picture)     Others   - One key clicking for blank output, which is often used in entertainment activities   - Soutput and picture and second train free second train for arbitrary layout and picture)     Others   - One key clicking for blank output, which is often used in entertainment activities   - Soutput an	Control interface					
RS232 (RJ 11)   1   . Baud rate 9600, with an RJ 11-RS232 cable attached     Product features   - The dual-port maximum splicing resolution can reach 2560×15360@60Hz.     Splicing output   - The dual-port maximum splicing resolution can reach 2560×15360@60Hz.     Full-screen monitoring output   - Able to synchronously monitor the full-screen images of the program output on the local monitor     Fade-in and fade-out transition   - All signals can support fade-in and fade-out transition.     Part/full switching   - Able to intercet and display any area of the input signal and touch to complete the local/global switching     Super Resolution   - The picture size can be freely zoomed in and out.     Scaling technology   - Able to realize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions - Each picture can be freely zoomed in and out of arbitrary layout and picture out of picture) functions - Each picture can be freely zoomed in and out of arbitrary layout and picture mutual superposition is available.     Black key   - One key clicking for blank output, which is often used in entertainment activities   - Soutput and picture impicture) for picture in picture)     Others   - One key clicking for blank output, which is often used in entertainment activities   - Soutput and picture and second train free second train for arbitrary layout and picture)     Others   - One key clicking for blank output, which is often used in entertainment activities   - Soutput an	Type	Quantity	Descriptions			
Splicing output   · The dual-port maximum splicing resolutior can reach 2560×15360@60Hz.     Full-screen monitoring output   · Able to synchronously monitor the full-screen images of the program output use of the program output.     Fade-in and fade-out transition   · All signals can support fade-in and fade-out transition.     Part/full switching   · Able to intercept and display any area of the input signal and touch to complete the local/global switching     Part/full switching   · Able to intercept and display any area of the input signal and touch to complete the local/global switching     Super Resolution   · The picture size can be freely zoomed in and out.   · Able to effectively keep the image details and reduce the out-of-focus phenument due to image scaling     Double-picture display   · Able to realize PIP (picture in picture), PBP (picture by picture) and POP (piture out of picture) functions     · Each picture can be freely zoomed in and out   · The picture size can be freely zoomed in and out to arbitrary layout and picture mutual superposition is available.     Black key   · One key clicking for blank output, which is often used in entertainment active STR solution is available.   · Make timing operation to complete auto-it was angement via KYSTR solution is available.     PC control mode   RS232   Dimensions (mm)   66(Height)×432(Length)×225(Depth)     Meight(Kg)   3.5   Dimensions (mm)   · or						
Full-screen monitoring output   ·Able to synchronously monitor the full-screen images of the program output on the local monitor     Fade-in and fade-out transition   ·Able to synchronously monitor the full-screen images of the program output on the local monitor     Part/full switching   ·Able to intercept and display any area of the input signal and touch to complete the local/global switching     Super Resolution Scaling technology   ·The picture size can be freely zoomed in and out. ·Able to realize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions ·Each picture can be freely zoomed in and out for arbitrary layout and picture out of picture) functions ·Each picture can be freely zoomed in and out for arbitrary layout and picture mutual superposition is available.     Black key   ·One key clicking for blank output, which is often used in entertainment activities ·Sacheduled task   ·One key clicking for blank output, which is often used in entertainment activities     Others   ·One key clicking for blank output, which is often used in entertainment activities ·Sacheduled task   ·Sachage (GHeight)×432(Length)×225(Depth)     PC control mode   RS232   Dimensions (mm)   66(Height)×432(Length)×225(Depth)     Weight(Kg)   ·Sachage (GHEIGHT)×225(Depth)   Input power   Input power	Product features					
Full-screen monitoring output   ·Able to synchronously monitor the full-screen images of the program output on the local monitor     Fade-in and fade-out transition   ·Able to synchronously monitor the full-screen images of the program output on the local monitor     Part/full switching   ·Able to intercept and display any area of the input signal and touch to complete the local/global switching     Super Resolution Scaling technology   ·The picture size can be freely zoomed in and out. ·Able to realize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions ·Each picture can be freely zoomed in and out for arbitrary layout and picture out of picture) functions ·Each picture can be freely zoomed in and out for arbitrary layout and picture mutual superposition is available.     Black key   ·One key clicking for blank output, which is often used in entertainment activities ·Sacheduled task   ·One key clicking for blank output, which is often used in entertainment activities     Others   ·One key clicking for blank output, which is often used in entertainment activities ·Sacheduled task   ·Sachage (GHeight)×432(Length)×225(Depth)     PC control mode   RS232   Dimensions (mm)   66(Height)×432(Length)×225(Depth)     Weight(Kg)   ·Sachage (GHEIGHT)×225(Depth)   Input power   Input power	Splicing output	· The dual-no	• The dual-nort maximum splicing resolution can reach 2560×15360@60Hz.			
output All signals can support fade-in and fade-out transition.   Fade-in and fade-out transition All signals can support fade-in and fade-out transition.   Part/full switching Able to intercept and display any area of the input signal and touch to complete the local/global switching   Dart/full switching Able to intercept and display any area of the input signal and touch to complete the local/global switching   Super Resolution The picture size can be freely zoomed in and out.   Scaling technology Able to effectively keep the image details and reduce the out-of-focus phenomenon due to image scaling   Double-picture display Able to realize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions 'Each picture can be freely zoomed in and out for arbitrary layout and picture mutual superposition is available.   Black key One key clicking for blank output, which is often used in entertainment actives   Scheduled task 'Make timing operation to complete auto-strary layout and picture's software   Others   PC control mode RS232 Dimensions (mm) 66(Height)×432(Length)×225(Depth)   Weight(Kg) 3.5 Input power 100-240VAC, 47-63Hz, ≤2A						
transition   Able to intercept and display any area of the input signal and touch to complete the local/global switching     Part/full switching   Able to intercept and display any area of the input signal and touch to complete the local/global switching     Super Resolution   The picture size can be freely zoomed in allow   Super centre display   Able to effectively keep the image details and reduce the out-of-focus phenomenon due to image scaling     Double-picture display   Able to realize PIP (picture in picture), PBF (picture by picture) and POP (picture out of picture) functions Each picture can be freely zoomed in and out for arbitrary layout and picture) superposition is available.     Black key   One key clicking for blank output, which is freen used in entertainment actives   Second     Others   Others   Dimensions (mm)   66(Height)×432(Length)×225(Depth)     PC control mode   RS232   Dimensions (mm)   100-240VAC, 47-63Hz, ≤2A						
Part/full switching   ·Able to intercept and display any area of the input signal and touch to complete the local/global switching     Super Resolution   ·The picture size can be freely zoomed in and out.     Scaling technology   ·The picture size can be freely zoomed in and out.     Obuble-picture display   ·Able to effectively keep the image details and reduce the out-of-focus phenomenon due to image scaling     Double-picture display   ·Able to realize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions ·Each picture can be freely zoomed in and out.     Black key   ·One key clicking for blank output, which is often used in entertainment activites     Scheduled task   ·Make timing operation to complete automatic management via KYSTR software     Others   PC control mode   RS232   Dimensions (mm)   66(Height)×432(Length)×225(Depth)     Weight(Kg)   3.5   Input power   100-240VAC, 47-63Hz, ≤2A	Fade-in and fade-out	·All signals ca	·All signals can support fade-in and fade-out transition.			
Super Resolution Scaling technology   ·The picture size can be freely zoomed in and out. ·Able to effectively keep the image details and reduce the out-of-focus phenomenon due to image scaling     Double-picture display   ·Able to realize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions ·Each picture can be freely zoomed in and out for arbitrary layout and picture mutual superposition is available.     Black key   ·One key clicking for blank output, which is often used in entertainment activities Scheduled task   ·One key clicking for blank output, which is often used in entertainment activities     Others   ·Ones   ·One fasses   ·One fasses     PC control mode   RS232   Dimensions (mm)   66(Height)×432(Length)×225(Depth)     Weight(Kg)   3.5   Input power   100-240VAC, 47-63Hz, ≤2A	transition					
Scaling technology   Able to effectively keep the image details and reduce the out-of-focus phenomenon due to image scaling     Double-picture display   Able to realize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions Each picture can be freely zoomed in and out for arbitrary layout and picture)     Black key   One key clicking for blank output, which is often used in entertainment actives     Scheduled task   'Make timing operation to complete autometry in angement via KYSTR soft     Others   Essage     PC control mode   RS232     Dimensions (mm)   66(Height)×432(Length)×225(Depth)     Weight(Kg)   3.5	Part/full switching	·Able to inter	·Able to intercept and display any area of the input signal and touch to complete the local/global switching			
Scaling technology   Able to effectively keep the image details and reduce the out-of-focus phenomenon due to image scaling     Double-picture display   Able to realize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions Each picture can be freely zoomed in and out for arbitrary layout and picture)     Black key   One key clicking for blank output, which is often used in entertainment actives     Scheduled task   'Make timing operation to complete autometry in angement via KYSTR soft     Others   Essage     PC control mode   RS232     Dimensions (mm)   66(Height)×432(Length)×225(Depth)     Weight(Kg)   3.5	Super Deselution	The plature -	The nisture size can be finally reamed in and out			
Double-picture display   Able to realize PIP (picture in picture), PBP (picture by picture) and POP (picture out of picture) functions ·Each picture can be freely zoomed in and out for arbitrary layout and picture mutual superposition is available.     Black key   ·One key clicking for blank output, which is often used in entertainment actives     Scheduled task   ·Make timing operation to complete autower watagement via KYSTR soft     Others   ·Dimensions (mm)     PC control mode   RS232     Dimensions (mm)   66(Height)×432(Length)×225(Depth)     Weight(Kg)   3.5						
·Each picture can be freely zoomed in and out for arbitrary layout and picture mutual superposition is available.     Black key   ·One key clicking for blank output, which is often used in entertainment activities     Scheduled task   ·Make timing operation to complete automatic management via KYSTR software     Others   ·One K222     PC control mode   RS232     Dimensions (mm)   66(Height)×432(Length)×225(Depth)     Weight(Kg)   3.5     Input power   100-240VAC, 47-63Hz, ≤2A						
Scheduled task ·Make timing operation to complete automatic management via KYSTR software   Others   PC control mode RS232   Bigstift(Kg) 3.5   Input power 100-240VAC, 47-63Hz, ≤2A	bount preture anyony					
Scheduled task ·Make timing operation to complete automatic management via KYSTR software   Others   PC control mode RS232   Bigstift(Kg) 3.5   Input power 100-240VAC, 47-63Hz, ≤2A	Black key	·One key click	•One key clicking for blank output, which is often used in entertainment activities			
PC control mode     RS232     Dimensions (mm)     66(Height)×432(Length)×225(Depth)       Weight(Kg)     3.5     Input power     100-240VAC, 47-63Hz, ≤2A						
Weight(Kg)     3.5     Input power     100-240VAC, 47-63Hz, ≤2A	Others					
	PC control mode	RS232		Dimensions (mm)	66(Height)×432(Length)×225(Depth)	
Working environment     Temperature 0-40°C; humidity 0-95%     Warranty period     1 year	Weight(Kg)	3.5		Input power	100-240VAC, 47-63Hz, ≤2A	
	Working environment	Temperature	Temperature 0-40°C; humidity 0-95% Warranty period 1 year			

The parameters are subject to changes without further notice.