Pixelfly TRIO Core

The Ultimate All-in-One Presentation Switcher for Meeting Space











Universal BYOD Dual Screen output Multi-view



TRIO Core | P/N PF-WMS42SW

The ultimate All-in-One presentation switcher with universal BYOD. Besides providing wired connections with HDMI, VGA and USB-C interfaces, it also supports wireless casting by Airplay Mirroring, Miracast natively from mobile devices, and dongles are optional to allow a more reliable wireless connecting experience from laptops.

With the built-in KVM and multi-view function, dual-way matrix output and seamless switching capability, the TRIO Core meets all your needs in meeting

Universal BYOD

The TRIO Core supports BYOD function, which includes wireless access and multi-format physical input. The participants can join in the meeting with almost any kind of devices they used to, such as tablets, smartphone and laptops. It makes meeting more convenient and efficient.





Work with UCC system

The TRIO Core is designed to cooperate with unified communications and collaboration system seamlessly. When partnering with Pixelfly TRIO UCC or Zoom Room, the TRIO Core can easily handle a perfect remote video conference.

Dual Output & Matrix Switching

The TRIO Core provides 2 HDMI outputs with follow and matrix switching modes optional, which allows you to deploy 2 screens in a meeting room and display separate contents.





Multi-View

You can manage and share multiple sources in a single display with a simple tap, easily achieved by TRIO Core's Multi-view processing technology, such as referring to document while having video conference or or solution comparison.

Seamless Switching

Pixelfly attaches native seamless switching ability on TRIO Core so that you can fulfill switching in a millisecond among different presentation devices, without any black or delay.





OSD-GUI Control The integrated OSD function allow you to manage all the

connecting sources and displays by simple click on screen, saving the cost without additional control devices.



Type-C in	1
VGA in	1
Airplay Mirroring / iOS	Yes
Miracast / Android & PC	Yes
USB Dongle	Yes
Type-C & HDMI Dongle	Yes
Dual-way HDMI output	Yes
4K60 4:4:4 output	Yes
Matrix Switching	Yes
HDBT output	Optional
IP Streaming	Optional
Multi-View	Yes
Seamless switching	Yes
Soft codec	Yes
CEC control	Yes
	VGA in Airplay Mirroring / iOS Miracast / Android & PC USB Dongle Type-C & HDMI Dongle Dual-way HDMI output 4K60 4:4:4 output Matrix Switching HDBT output IP Streaming Multi-View Seamless switching Soft codec

