KT-KD50X

Switchboard control panel (For ATEM Switcher/vMix/OBS Software)

ATEM/vMix/OBS | USB2.0+LAN | DB25 Tally



Features

Integrated hardware design:

Easy-to-use ,fully embedded system with simplified structure, integrating director switching, audio adjustment and special effects & transitions all in one.

Multi-functional system control integration, two-color colorful LED crystal buttons

Support the suggestion control of mainstream director hardware and software in the market such as ATEM, vMix and OBS, and set the corresponding protocol with one button in the menu, plug and play.

With red and green dual-color colorful LED crystal buttons, the effect of the director position is clear at a glance.

High quality aluminum alloy T-BAR fader

Aluminum alloy high-quality T-BAR fader, combined with nine-level LED light progress bar, has a very directing style.

Brand-new upgrade function, custom combination to play more effects:

The brand-new upgrade ATEM function supports quick operation of ATEM popular functions such as S/SRC, MACRO, AUX, M/E, etc., and supports custom function settings to output.

Supports up to 12 channels of live video switching:

Both ATEM and vMix support 12 channel PGM+12 channel PVW live switching.

Built-in custom audio adjustment function:

Customized audio settings support Audio、 XLR、 MIC、MP and other multi-channel audio control functions.

Compatible with plenty of live broadcast software:

In addition to supporting ATEM series devices, it also supports MIDI protocol, compatible with vMix and other various live broadcast software.Complete the control of functions such as directing, transitions, tuning, one-key black screen, etc., multi-purpose machine is more worry-free.

Support 24-channel tally output function:

Built-in DP25 tally interface, supports up to 24 tally signal output functions.

USB 2.0, LAN dual interface connections, simple and convenient:

Supports LAN and USB 2.0 drive-free connections (Note: ATEM only supports LAN connection), and can transmit video signals to computers and live video production software without a capture card, simple and convenient.

All aluminum alloy body:

Anodized aluminum alloy panel process treatment, outstanding quality.

Specifications

Main Parameters	
Audio Control	1ch master+4ch input
Transition Control	Auto transitions, hard cuts, T-Bar
OLED Display	Set device parameters
Indicator Light	Indicate switcher status
Tally	12ch PGM+12ch PVW
ATEM Functions:	
Connection Method	100M LAN，support POE 802.3af
Video Control	12ch inputs
Transition Effects	MIX / DIP / WIPE / STING / DVE
Upstream Keyboard	BKGD / KEY1 / KEY2 / KEY3 / KEY4
Downstream Keyboard	DSK1 / DSK2
FTB	Support
PREV TRANS	Support
MACRO	Support
S/SRC	Support
M/E	Support
AUX	Support
vMix Functions:	
Connection Method	100M LAN，support POE 802.3af；USB

Video Control	12ch inputs
Transition Effects	4 kinds
Picture-in-picture Function	R1 / R2 / R3 / R4
Playback Setting	M1 / M2
REC	Support
LIVE	Support
T-BAR	Support
Power Supply	
Input Voltage	DC 12V
Input Current	0.3A
Rated Power	4W
POE	POE 802.3af for optional
Powered by USB	Support （rely on the USB power supply capability of the computer）
General Specifications	
Use Environment	Indoor
Operating Temperature	-10℃~40℃
Storage Temperature	-20℃-60℃
Dimension	(W)354*(D)165*(H)67mm
Weight	1.5kg
Accessories	Power adapter*1, USB cable*1, User manual*1