

# KT-KD60

## ATEM / vMix/ Companion Custom Switching Control Panel

- ATEM&Control Control&Companion Control
- V-Mix Software
- Bitfocus Companion
- Custom function buttons
- P/T/Z Control
- MIDI Protocol Interface
- Wired Tally interface + Wireless Tally (optional)
- LAN interface connection
- Multiple LCD color displays



## Features

### ■ 5.5" LCD display:

Comes with a built-in 5.5-inch LCD color screen, featuring a new UI menu design for clear parameter and status display. Switcher IP settings can be modified through the on-screen menu.

### ■ Multi-functional system control integration:

Supports core function control for Blackmagic Design ATEM Constellation and Television Studio series (1 M/E–4 M/E), fully compatible with Control Control software, enables precise control of PTZ pan, tilt, zoom, and focus through NDI PTZ Control, and can be seamlessly integrated with mainstream switcher systems such as vMix and ATEM; also supports remote control of BMD HyperDeck, including operations such as Recording Start, Playback, Stop, Previous Track, and Next Track, and can achieve linked control with ATEM devices.

#### ■ High quality aluminum alloy T-BAR:

High-quality aluminum alloy T-BAR fader, combined with an LED progress bar, the ergonomically designed T-shaped rod control can seamlessly integrate into live performances, enhancing transitions on stage.

#### ■ Convenient and fast camera control functions:

Equipped with a high-precision 4D joystick, supporting the VISCA Over IP protocol, it enables quick responses for PTZ operations such as pan, tilt, zoom, and focus, easily meeting multi-angle shooting needs, and is suitable for multi-camera live broadcasts, meetings, and studio environments; built-in 10 customizable preset positions for one-click quick switching of preset angles.

#### ■ Control Panel Functions Freely Configurable:

The all-new custom function upgrade allows for setting multiple function key layouts based on usage scenarios, featuring 80 customizable function keys. Through a web backend, ATEM switcher signal sources and functions can be flexibly configured. Create control panels with any desired combination, tailoring control settings to your preferences. The intuitive LCD display screen clearly shows the current key functions. Supports shortcut key operations for PREV TRANS, FTB, MACRO, and M/E functions;

#### ■ Supports up to 40 channels of video signal source live switching:

Supporting conventional 20 PGM + 20 PVW live switching, with the ability to combine SHIFT keys to support selecting up to 40 signal sources for PGM and PVW, meeting the demands of large-scale broadcasting scenarios.

#### ■ Custom knob adjustment function:

Customize knob adjustment function through Web backend interface, supporting multi-channel audio control, camera image effect settings.

#### ■ Supports wired Tally interface and optional wireless Tally output functionality:

Built-in DB25 Tally interface and ANT antenna interface, supporting up to 12 channels of both wired and wireless Tally signal output, with support for red and green lights.

#### ■ Intuitive WEB backend interface:

Through remote access to the WEB background interface, drag and drop the operation function to the key position to customize the key function, and support device upgrades through the WEB background.

## Specifications

Main function	
Signal source	20-channel PGM+20-channel PVW
Transition control	Automatic transition, hard cut, T-Bar
LCD display	Set device parameters
Wired Tally	12-channel
Wireless Tally	12 Tally lights(Optional)
Keyboard Parameters	
Joystick	Four-dimensional precision joystick
T-BAR	Aluminum alloy high quality T-BAR faders
Knob	Three-dimensional knob supports scale rotation to adjust parameters
ATEM related functions	
Connection method	100M LAN
Video control	40 channels inputs
Transition effects	CUT/MIX/DIP/WIPE/STING/DVE
Upstream key	KEY1/KEY2/KEY3/KEY4
Downstream key	DSK1/DSK2
FTB	Support
PREV TRANS	Support
MACRO	Support
BKGD	Support
SHIFT	Support
M/E	Support
AUX	Support
Clean Feed	Support
T-BAR	Support
vMix related functions	
Connection method	USB
Video control	40 channels inputs
Transition effects	FADE/ZOOM/WIPE/SLIDE/FLY/CUBE
Downstream key	DSK1/ DSK2/ DSK3/ DSK4
M/E key	Mix 1/ Mix 2/ Mix3/ Mix4
REC	Support
LIVE	Support
T-BAR	Support
Bitfocus Companion	
Connection method	LAN
BMD ATEM	support
PTZ Camera	support
vMix	support

OBS	support
Audio Mixer	support
<b>Control Control</b>	
NDI PTZ Control	Support
vMix	Support
ATEM	Support
<b>BMD HyperDeck</b>	
Record	Support
Replay	Support
Track	Previous Track, Next Track
<b>Control</b>	
Control interface	RJ45 (support POE+) 、 RS-232、 RS-422/485、 USB
<b>PTZ control</b>	
PTZ control	Support
Control quantity	40 Channels
Camera control method	4D joystick
Aperture control	Support
Focus control	Support, Manual / Auto
Exposure control	Support, Manual / Auto
Exposure mode	Red gain value, blue gain value adjustment
Number of preset positions	255
<b>Number key mode</b>	
Select camera	Support
Set preset position	Support
Call preset position	Support
Delete preset position	Support
<b>Power supply</b>	
Input voltage	DC 12V
Input Current	1.7A
Rated power	20.4W
POE power supply	Support
<b>Other</b>	
USB-A Port	External USB Flash Drive for Upgrades
USB-B Port	MIDI Protocol Interface
Usage environment	Indoor
Operating temperature	-10°C~40°C
Storage temperature	-20°C~60°C
Dimensions	565 (L) *297 (W) *130 (H) mm (including rocker height)
Net Weight	6.8Kg

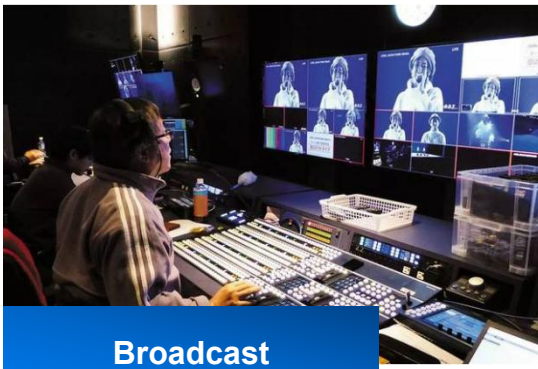
## Application Scenarios



**Professional e-sports**



**Church Recording**



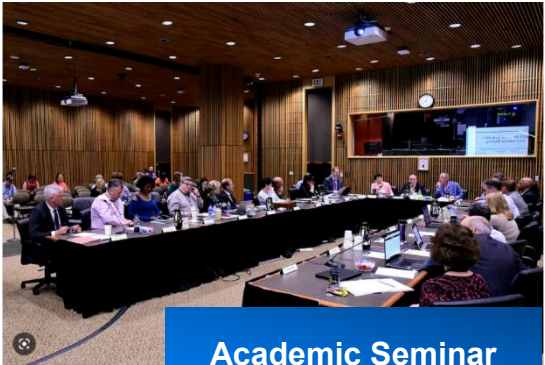
**Broadcast**



**Stage Performance**



**Sporting Events**



**Academic Seminar**

## Dimension

