KT-KD60

Multifunctional Switchboard Control Panel

ATEM/N-Keys Control	Custom function buttons	P/T/Z Control

Wired Tally interface + Wireless Tally (optional)	LAN interface connection

Multiple LCD color displays

Features

■ **Integrated hardware design:**

An easy-to-use fully embedded system with a streamlined structure, integrates director switching, audio adjustment and special effects transitions.

■ **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, tri-color crystal buttons:**

Supports basic corresponding functions of BMD ATEM Constellation and Television Studio series 1 M/E – 4 M/E products, with red, green, and orange-yellow tri-color crystal buttons. The buttons are surrounded by LCD displays indicating their functions.

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

Aluminum alloy high-quality T-BAR slider, combined with a nine-level LED light progress bar, the ergonomically designed T-shaped rod control can perfectly integrate a part of the transitional live performance.

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

4D joystick PTZ control; supports VISCA Over IP control protocol.

■**Brand new N-Keys software customizable keys, more effects:**

New custom function upgrade, various function key layouts can be set according to usage scenarios, 20 keys can be customized with popular functions output through N-Keys software plugins for more gameplay options, 60 keys support custom signal source settings, N-Keys can set multiple custom key function layout options, intuitive LCD display screen, clearly showing the current key function.

Supports shortcut key operations for PREV TRANS, FTB, MACRO, and M/E functions;

■**Supports up to 80 channels of video signal source live switching:**

ATEM can support conventional 40-channel PGM+40-channel PVW live broadcast switching, and supports PGM and PVW selection of up to 80 signal sources through SHIFT key combination.

■**Custom knob adjustment function:**

Customize knob adjustment function through N-Keys software and 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.

■**Supports LAN interface connection for simple and convenient connectivity:**

Supports LAN connection to BMD ATEM Production Switchers and N-Keys software.

■**All aluminum alloy panel:**

Anodized aluminum alloy panel process shows product quality.

■**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	40-channel PGM+40-channel PVW
Transition control	Automatic transition, hard cut, T-Bar
LCD display	Set device parameters
Status Light	Red, Green, Orange-Yellow Tri-color Indicator Lights
Wired Tally	12-channel PGM+12-channel PVW
Wireless Tally	12 Tally lights(Optional)
Keyboard Parameters	
Joystick	Four-dimensional precision joystick
Button	Tri-color Crystal Buttons
Screen	5.5-inch LCD color display
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	4
Downstream key	2
FTB	Support
PREV TRANS	Support
MACRO	Support
BKGD	Support
SHIFT	Support
M/E	Support
AUX	Support
Clean Feed	Support
N-Keys related functions	
Connection method	LAN
Custom buttons	Support
Custom knob	Support
Touchbar	Support
Operation flow	Support
OBS Studio	Support
vMix	Support
YouTube	Support
Control	
Control interface	RJ45（support POE+）、RS-232、RS-422/485、USB
PTZ control	

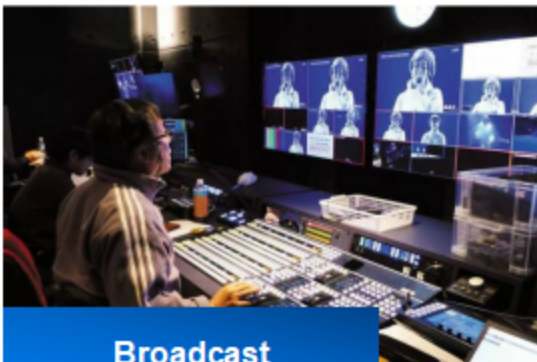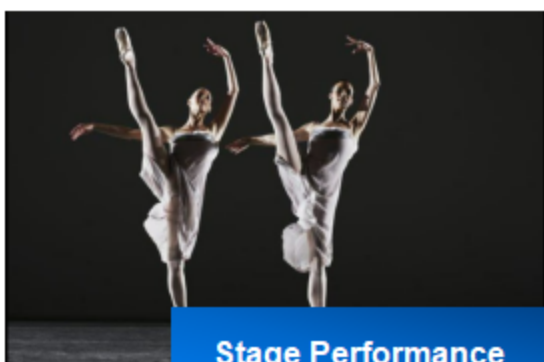| PTZ control	Support
Control quantity	40 Channels
Camera control method	4D joystick
Aperture control	Support
Focus control	Support, Manual / Auto
Exposure control	Support, Manual / Auto
Exposure mode	Red gain value, blue gain value adjustment
Number of preset positions	9
Number key mode	
Select camera	Support
Set preset position	Support
Call preset position	Support
Delete preset position	Support
Power supply	
Input voltage	DC 12V
Input Current	1.7A
Rated power	20.4W
POE power supply	Support
Other	
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)
Quality	6.8Kg

Application Scenarios

Professional e-sports
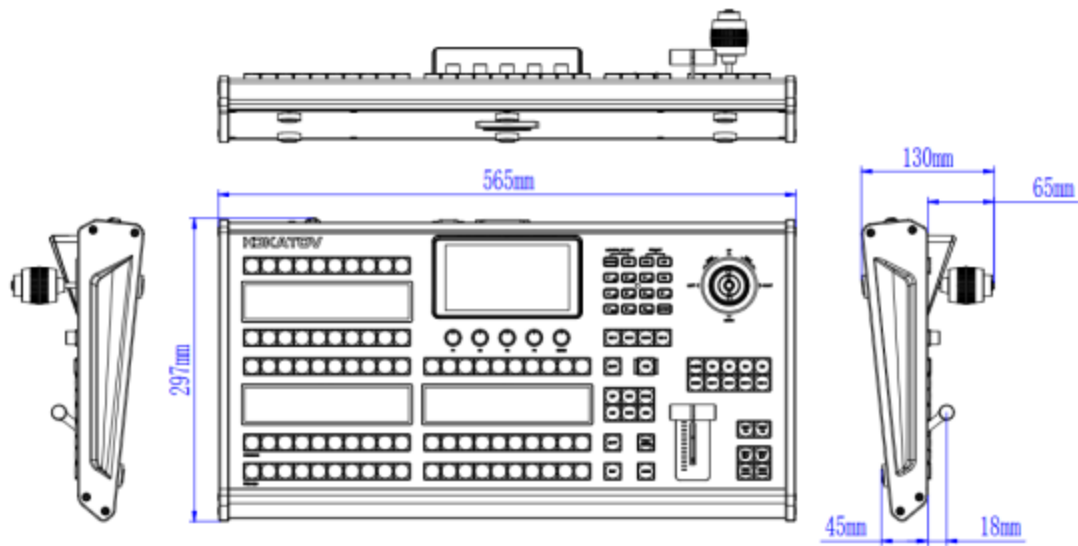
Church Recording

Broadcast

Stage Performance

Sporting Events

Academic Seminar

Dimension

565mm

130mm

65mm

297mm

45mm

18mm

Connection

Display Screen

HD62DB

KD60 ATEM Switchboard Control Panel

LAN

LAN

LAN

ATEM

SDI

SDI

N-Keys Software

HD62DB

LAN

LAN

LAN

LAN

HD62DB

Network switch