





PRODUCT NAME

BLACKMAGIC ATEM 1 M/E BROADCAST PANEL

DESCRIPTION

ATEM 1 M/E Broadcast Panel is a broadcasting control panel from the Blackmagic Design, which allows for very efficient and easy control over the ATEM switcher during the live transmission. The device controls camera input signals, smooth transitions, masking, chroma key and other effects and parameters, including DVE.

DVE is a Full HD digital effects processor that allows you to create effects in the image, e.g. Picture-in-Picture with 3D frames, shadows, and lighting. It also offers many types of effective transitions. DVE also supports real-time positioning, scaling and resizing. Its parameters are controlled by a 3-axis joystick.

Blackmagic ATEM 1 M/E allows you to easily and quickly change the live presented sources. To prevent mishaps, users can verify them on the preview screen before the change of a source. The device also offers a wide range of transitions (including Cut, Mix, and Wipe), which are changed by buttons and fader bar. Thanks to the knobs you can control the parameters of the chroma key (blue box) in a smooth and quick way, and if the angle of lighting or shadow changes during live transmission, ATEM 1 M/E allows you to react quickly and efficiently by adjusting the appropriate parameters.

Two Ethernet connectors (RJ45) are available to the user. Thanks to the loop-thru connection option, an additional panel or a computer can be connected.

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DESCRIPTION (CONTINUED)

The device is extremely versatile and adapted to work 24/7. The compact size of the panel allows it to be placed on standard, movable Rack shelves or in the broadcast vans.

SPECIFICATIONS

Typical power consumption (W)	45
Width (mm)	448
Height (mm)	176
Depth (mm)	383
Connectors	1 x MiniUSB
Connectors	2 x Ethernet (RJ45)
Net weight (kg)	6