



XPRESSION CUSTOM KEYBOARD

The XPression Custom Keyboard is an extremely durable computer keyboard layout enhanced with more than 40 additional dedicated keys customized for XPression use. To provide increased speed, efficiency and accuracy demanded in a busy live production environment, Ross Video has created the XPression Custom Keyboard. Constructed with high quality Cherry® MX Key switches to withstand the riggers of travel and heavy daily utilization busy operators are forced to put equipment through, the XPression Custom Keyboard is built to take it.

Available in a variety of languages, the XPression Custom Keyboard leverages the Keyboard Mapping feature in XPression software. This allows any operator to create, store and recall keyboard layouts composed of mission critical functions at their fingertips using almost any keystroke or combination of keystrokes. This provides highly customized end-user experiences and fosters high efficiency workflows for demanding situations and operators. Individuals as well as a team of artists and designers working with an XPression graphics package, can develop and share keyboard configurations that bring the most complex workflows to all users.

The Fast Recall keys on the XPression Custom Keyboard provide direct numeric access to Take Items in the XPression Sequencer allowing users to quickly send any Take Items online or offline in random order without using a mouse. Dedicated functions for putting Take Items online, playing them in sequencer online or directly taking them offline leverage XPression's low latency recall and execution workflow.

Compatibility

Tested against a wide range of KVM systems, the Ross Video XPression Custom Keyboard complies with common industry standards. Connectivity through USB 2.0 standards provides access to LED lights and the extended ASCII set provides dedicated user functionality in the top two rows of keys.

XPression



Physical Information

Height (Feet Extended)	Width	Depth	Net Weight	Weight Shipped	Operating Environment	Layout
44mm (1.7")	470 mm (18.5")	220mm (8.7")	1.8 kg (4.0 lbs.)	2.0 kg (4.4 lbs.)	0-50° C (32-122°F)	ANSI 104

Connectivity and Compliance

Interface	Cabling	Key Switches	Voltage Requirement	Compliance	Available Keyboard Languages*
USB 2.0	1.8m (6') attached USB Type A (male)	Cherry® MX Soft Tactile Key Switches	Supply voltage 5V dc +/- 0.25V Supply current 250 ma (max.)	CE, FCC, RoHS, C-TICK	- English (US) - French - Swiss French - German

*Languages are on the alphanumeric keys only. Dedicated Keycaps are only available in English (US)