X AIR Mixer Series > MIDI Implementation

XR16/XR12 (30 June 2015)

MIDI RX/TX	Channel	Command	CC No.	Value	Comment
Snapshot					
Snapshots	1	PC	1-64		Program Changes 1-64 on Channel 1 can be used to recall snapshots 1-64 stored inside X AIR mixers.
Fader					
CH Faders	1	CC	0-15	0-127	Input Channels
CH Faders	1	CC	16	0-127	USB Recorder Playback (stereo)
CH Faders	1	CC	17-20	0-127	FX 1-4 Return (stereo)
Send Faders	1	CC	21-26	0-127	Aux Sends / Subgroups
Send Faders	1	CC	27-30	0-127	FX 1-4 Send
Main Fader	1	CC	31	0-127	Main LR (stereo)
DCA Fader	1	CC	32-35	0-127	DCA 1-4
Mute					
CH Mutes	2	CC	0-15	0-127	Input Channels
CH Mutes	2	CC	16	0-127	USB Recorder Playback (stereo)
CH Mutes	2	CC	17-20	0-127	FX 1-4 Return (stereo)
Send Mutes	2	CC	21-26	0-127	Aux Sends / Subgroups
Send Mutes	2	CC	27-30	0-127	FX 1-4 Send
Main Mute	2	CC	31	0-127	Main LR (stereo)
DCA Mute	2	CC	32-35	0-127	DCA 1-4
Mute Groups	2	CC	36-39	0-127	Mute Groups 1-4
Panorama / Balance					
CH Pan	3	CC	0-15	1-127	Panorama Input Channels; value 64 = center
CH Bal	3	CC	16	1-127	Balance USB Recorder Playback (stereo); 64 = center
CH Bal	3	CC	17-20	1-127	Balance FX 1-4 Return (stereo); value 64 = center
Aux / Sub Pan	3	CC	21-26	1-127	Panorama Aux Sends / Subgroups; value 64 = center
Main Bal	3	CC	31	1-127	Balance Main LR (stereo); value 64 = stereo
X OSC					
Text based OSC		SYX			Open Sound Control; sys ex F0 00 20 32 32 TEXT F7 With 'TEXT' being OSC strings in hex format, up to 39 kB in length