MIDI Implementation Chart

Data	Type	Channel	Parameter	Value Range
Bx 15 vv	**Control Change** 21	Channel x+1	Set **Low EQ Gain** on Channel x+1	**0:** -12 dB // **127:** +12 dB // @ 100 Hz
Bx 16 vv	**Control Change** 22	Channel x+1	Set **Mid EQ Gain** on Channel x+1	**0:** -12 dB // **127:** +12 dB
Bx 17 vv	**Control Change** 23	Channel x+1	Set **Mid EQ Frequency** on Channel x+1	**0:** 150 Hz // **127:** 9 kHz // (log scale)
Bx 18 vv	**Control Change** 24	Channel x+1	Set **High EQ Gain** on Channel x+1	**0:** -12 dB // **127:** +12 dB // @ 10 kHz
Bx 07 vv	**Control Change** 7	Channel x+1	Set **Volume** on Channel x+1	**0:** off (mute) // **1...127:** -51...+12 dB // (log scale)
Bx 0A vv	**Control Change** 10	Channel x+1	Set **Pan/Balance** on Channel x+1	**0:** left // **64:** center // **127:** right
Bx 0B vv	**Control Change** 11	Channel x+1	Set **On/Off** on Channel x+1	**0...63:** off (mute) // **64...127:** on
B0 1F vv	**Control Change** 31	Channel 1	Set **Main Low EQ Gain**	**0:** -12 dB // **127:** +12 dB // @ 100 Hz
B0 20 vv	**Control Change** 32	Channel 1	Set **Main Mid EQ Gain**	**0:** -12 dB // **127:** +12 dB
B0 21 vv	**Control Change** 33	Channel 1	Set **Main Mid EQ Frequency**	**0:** 100 Hz // **127:** 10 kHz // (log scale)
B0 22 vv	**Control Change** 34	Channel 1	Set **Main High EQ Gain**	**0:** -12 dB // **127:** +12 dB // @ 10 kHz
B0 23 vv	**Control Change** 35	Channel 1	Set **Main Volume**	**0:** off (mute) // **1...127:** -51...+12 dB // (log scale)
B0 24 vv	**Control Change** 36	Channel 1	Set **Main Balance**	**0:** left // **64:** center // **127:** right
C0 nn	**Program Change**	Channel 1	**Recall Preset** nn+1	**0…15:** Preset 1…16 // **16…127:** ignored