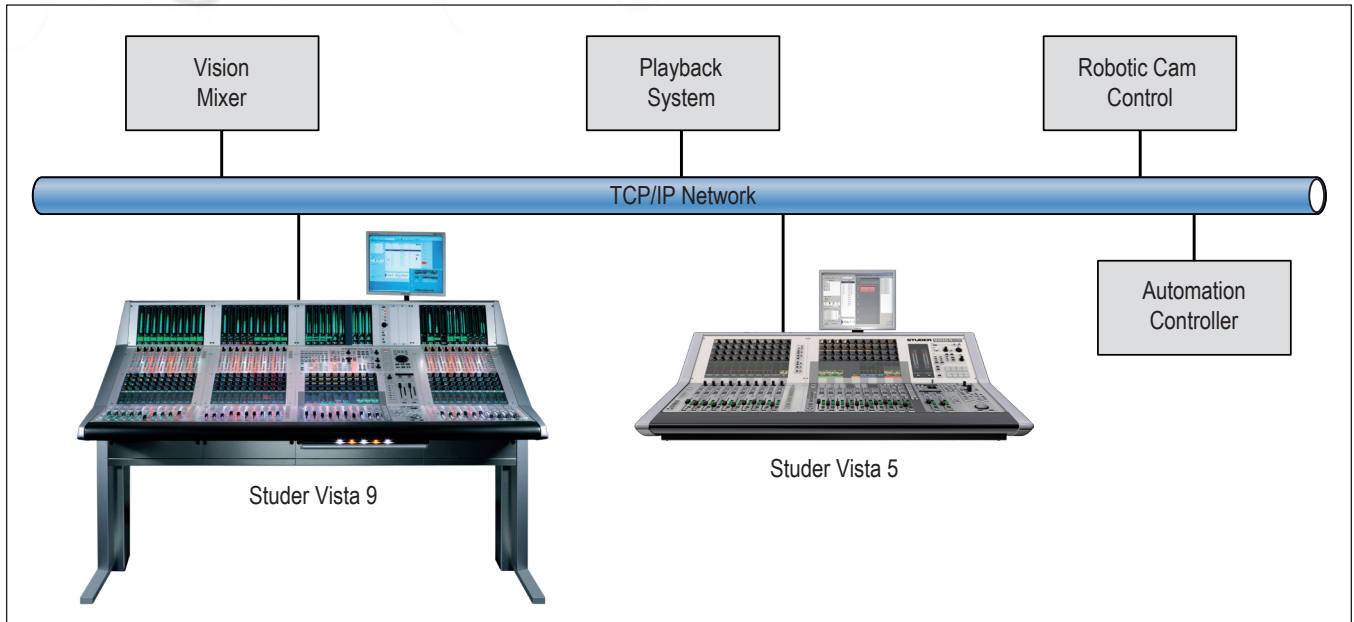


# VISTA + EMBER Support

DIGITAL MIXING CONSOLE

## Console Control, Extended



**EMBER is a control protocol implementation which allows many console settings to be controlled over TCP/IP, in addition to the Pro-Bel protocol that is supported already.**

It is the same protocol that is integrated into the Studer Route 3000 and Route 6000 audio routing systems as well as the current Studer OnAir series of broadcast mixing consoles (OnAir 1500, OnAir 2500, OnAir 3000).

Ember support provides seamless integration of Vista consoles with 3<sup>rd</sup>-party broadcast or newsroom automation systems.

Ember connectivity allows the external equipment to transfer

Ember Parameter Support		
Channel Type	Parameter	Write
Input Channel	Label	False
	Level	True
	Mute	True
	PFL	True
	AUX(n)Send Gain	True
	AUX(n)Send On/Off	True
	N-X(n)Send Gain	True
	N-X(n)Send On/Off	True
	N-X Out Owner	False
	N-X Out Owned Bus	False
N-X Out Gain	True	
N-X Out On/Off	True	

signal labels, and to control input channel gains, solo, mutes, plus Aux send levels and mutes, along with N-X (mix-minus) bus levels and mutes. Master levels and mutes can also be addressed, along with Group and Aux master channels.

Ember Parameter Support		
Channel Type	Parameter	Write
Master Channel	Label	False
	Level	True
	Mute	True
	PFL	True
Group Channel	Label	False
	Level	True
	Mute	True
	PFL	True
AUX Channel	Label	False
	Level	True
	Mute	True
	PFL	True

Since Ember supports multi-connection setups it is well suited for installations requiring redundancy concepts.

**STUDER**  
by HARMAN

Studer Professional Audio GmbH, Riedthofstrasse 214, CH-8105 Regensdorf, Switzerland  
Phone +41 44 870 75 11, Fax +41 44 870 71 34, <http://www.studer.ch>  
Studer USA, 8500 Balboa Boulevard, Northridge, CA 91329, USA  
Phone +1-818-920-3212, Fax +1-818-920-3208, <http://usa.studer.ch>

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