



The Soundmaster ION[®] Operating Environment, when combined with our ATOM[™] hardware core, is universally recognized as the most comprehensive and complete set of control and integration solutions available today. Some facilities do not require the exhaustive nature of ATOM's capabilities but would love a subset of them for certain applications. *Introducing ATOM LV[™]*, a cost-effective "Lite Version" of our feature set designed to expand the Soundmaster ION experience to a wider market.



Award-winning Control Solutions for Film and Television Post Production

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1-416-741-7057



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"Soundmaster's industry standard products are both powerful and invaluable tools at Skywalker Sound. Their motion-control and synchronization technology have become an integral part of our workflow."
Rollin Field, Skywalker Sound, San Rafael, California

Comparison of Soundmaster Group ATOM LV™ and ATOM™ based systems

	ATOM LV	ATOM
RS 422 ports	4	4, 8, 12, 16
LTC readers	no	4, 8, 12, 16
8 programmable GPI/GPO	yes	yes
Beep cue output	yes	yes
Biphase	no	yes
Ramped TC Gen	no	yes
Non-linear TC GEN	yes	yes
SMART SYNC	no	yes
23.976/29.97 HD lock	yes (with dual sync input)	yes (with LTC)
24/25 HD lock	as above	as above
color-coded keyboard	yes	yes
3 1/2" floppy disk	no	yes
USB (for system updates)	yes	no
ION VGA Control Screen	yes	yes
ION VGA EDL Screen	yes	yes
ION VGA Setup Screens	yes	yes
optional SHUTL	yes	yes
optional Touch Screen	no	yes
optional VIRPAD	no	yes
optional MIDI	no	yes



Soundmaster Group
 89 Barford Road, Toronto, ON M9W 4H8 Canada
www.soundmaster.com 1-416-741-7057