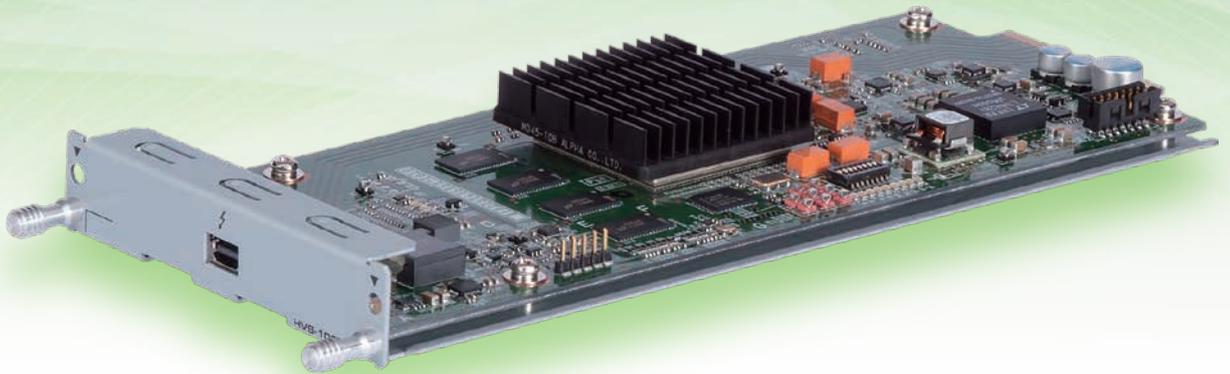


THUNDERBOLT™ 2 EXPANSION CARD HVS-100TB2

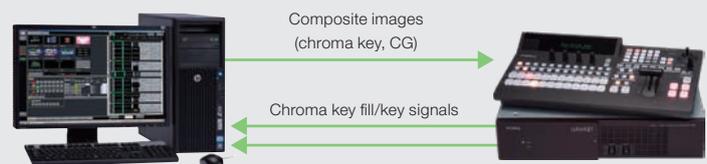
Thunderbolt™ 2 I/O expansion card for HVS-100/HVS-490/HVS-2000 switchers, enabling single-cable transfer of four channels of HD video from a computer.



	HVS-100		HVS-490	HVS-2000
Slot name	A	B	I/O A, B	I/O A, B
Maximum number of installable cards	1	1	2	2
Number of inputs and outputs	4 inputs per card	2 inputs and 2 outputs per card	4 inputs and 2 outputs per card	2 inputs and 2 outputs per card

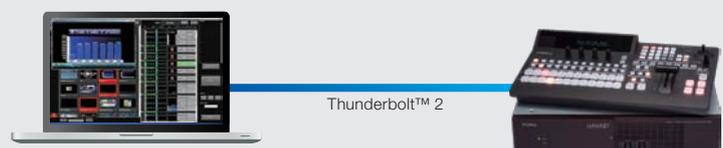
Convenient for virtual systems

Three SDI cables are needed to connect a switcher to a computer with an SDI I/O graphics card.



Using HVS-100TB2

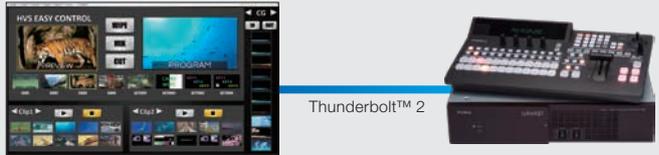
Use a single cable to connect an ordinary Thunderbolt™ 2-compatible computer used as a graphic system of virtual studio and send graphics for layout.



Integrated Control Software **GearLink™**

Control a switcher over a single cable.

- Switch a variety of crosspoints, Transitions, Activate events and macros
- Multi viewer output settings
- Capture video in the switcher memory



GearLink is a software for centralized visual control of video switchers and other peripherals. Customize buttons and the screen layout for a bird's-eye view of workflows and convenient system control.

Advanced Virtual Set Solution **Infinity Set Lite**

Control functions in Infinity Set Lite from a video switcher.

Control a virtual camera

- Virtual camera is freely moved in all 3 modes: HPR, PTZ, XYZ
- Camera positions are recalled, stored and deleted in any of 9 banks with 9 positions each
- Camera Reset, back to default position

Action recall

- Up to 9 banks of 9 actions each can be recalled directly



BRAINSTORM

Infinity Set Lite is the all-in-one virtual set and real-time 3D graphics solution designed for use with HVS-100TB2. Camera positions or actions are controlled from a video switcher through a Thunderbolt™2 cable.

2D/3D Graphic Generator **ClassX**

Control functions in ClassX's 2D/3D character generation and live motion graphics and playout software from a video switcher. Enabling single-cable transfer of four channels of HD video from ClassX workstation.



The ClassX products provides broadcasters and live event producers with the ability to create and play out ClassX real-time broadcast graphics. The ClassX offers suitable applications for Content Creation , powerful content graphics playout, and add ons including P-in-P or social-server.



* FOR-A is the dealer of the ClassX premium graphics suite of 2D/3D character generation and live motion graphics and playout software in the U.S, Europe and Middle-East.



Head Office: 3-8-1 Ebisu, Shibuya-ku, Tokyo 150-0013, Japan

ISO 9001 and 14001 certified (Sakura R&D)

www.for-a.com

- FOR-A Corporation of America Corporate Office:** Tel: +1-714-894-3311
11155 Knott Ave., Suite G&H, Cypress, CA 90630, U.S.A.
- FOR-A Corporation of America Northeast Office:** Tel: +1-201-944-1120
2 Executive Drive, Suite 670, Fort Lee, NJ 07024, U.S.A.
- FOR-A Corporation of America Southeast Office:** Tel: +1-305-931-1700
8333 North West 53rd Street, Suite 450, Doral, FL 33166, U.S.A.
- FOR-A Corporation of America Service Center:** Tel: +1-352-371-1505
2400 N.E. Waldo Road, Gainesville, FL 32609, U.S.A.
- FOR-A Corporation of Canada:** Tel: +1-416-977-0343
1131A, Leslie Street #209, Toronto, Ontario, M3C 3L8, CANADA
- FOR-A Europe S.r.l.:** Tel: +39-039-879-778
Via Volturmo, 37, 20861 Brugherio MB, Italy
- FOR-A UK Limited:** Tel: +44-(0)20-3044-2935
Trident Court, 1 Oakcroft Road, Chessington, KT9 1BD, UK

- FOR-A Italia S.r.l.:** Tel: +39-039-881-086/103
Via Volturmo, 37, 20861, Brugherio MB, Italy
- FOR-A Corporation of Korea:** Tel: +82-(0)2-2637-0761
1007, 57-5, Yangsan-ro, Yeongdeungpo-gu, Seoul 150-103, Korea
- FOR-A China Limited:** Tel: +86-(0)10-8721-6023
1307 Huateng Building, No. 302, 3 District, Jinsong, Chaoyang, Beijing 100021, China
- FOR-A Middle East-Africa Office:** Tel: +971-(0)4-551-5830
Dubai Media City, Aurora Tower, Office 1407, P.O. Box 502688, Dubai, UAE
- Agiv (India) Private Limited (FOR-A India):** Tel: +91-22-2673-3623
2nd Floor, Valecha Chambers, Link Road, Andheri (W), Mumbai 400053, India
- FOR-A South East Asia Office:** Tel: +852-2110-1352
Studio 09, Rm. A1, 3/F., Phase 1, Hang Fung Ind. Bldg., 2G Hok Yuen St., Hung Hom, Hong Kong