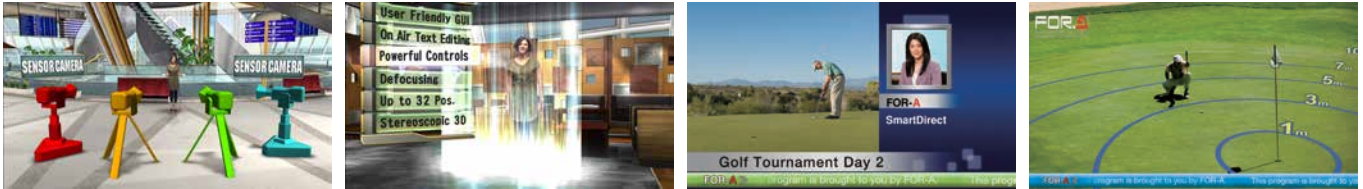


SENSOR-LESS VIRTUAL STUDIO SYSTEM VRCAM-NX



Adds On-Air graphics support to the solo virtual studio capabilities of VRCAM, which can be used without a camera operator. Featuring an intuitive interface and full set of templates, the VRCAM-NX system offers many advantages in program production.



Virtual system solution

New functions

- Use the MBP-2244WS-4K for enhanced image quality in virtual camera zooming. Maintains HD output while applying 4K camera signals.

Camera control function

- Up to four virtual cameras with 16 positions per camera
- Set keyframes to move cameras along straight or curved lines.
- Keyframe editing: Adjust the speed of movement or acceleration, add stopping points, and more.
- Scene transitions: Cut, wipe, show/hide, walk-in, and others

Text

- Display animated text simply by entering the text in a template.
- Add text insertion timing to playlists.

Effects

- Defocus control: Background defocus
- Animation effects: Animate composite images in several ways.
- Link audio files (sound effects) to video effects.

Scene control

- Object editing: Edit position, size, angle, color, and texture, depending on content
- Video wall input (HD/SD*1-SDI) supported.

*1 When using MBP-1244.

On-Air graphics system solution

- Besides a fully virtual studio, supports On-Air graphics.
- Up to four virtual cameras for on-air graphics, with 16 positions per camera.

MBP-1244 + 12CK

Video Platform MBP-1244 is specifically designed for virtual system/On-Air graphics system building. Add Chroma Key Option MBP-12CK for economical broadcast-quality chroma keying.



MBP-2244WS/2244WS-4K

Hardware for implementing an On-Air graphics system. Equipped with 4 inputs (video wall V1/K1 and V2/K2) and 4 individually selectable outputs.



Specifications

Computer	
VRCAM-NX processor	Z840 class workstation
Control computer	Notebook computer or similar
Software included	
VRCAM-NX processor	VRCAM-NX Proc (Brainstorm plug-in) + Brainstorm*1, or VRCAM-NX Cont (control GUI)*2
Control computer	VRCAM-NX Cont (control GUI)
Compatible video cards	
	MBP-1244, MBP-2244WS
Input and output	
MBP-1244	Camera input x 1, video wall input (V) x 1, 4 switchable outputs
MBP-2244WS	Camera input x 1, video wall input (V+K) x 1, 4 switchable HD outputs with 4K support
Virtual cameras	
	Maximum: 4*3

*1 Engine save license required

*2 When used on the VRCAM-NX processor alone

*3 Up to 2 sensor-equipped cameras

- Thunderbolt is a trademark of Intel Corporation or its subsidiaries in the U.S. and/or other countries.



INNOVATIONS IN VIDEO and AUDIO TECHNOLOGY
Head Office: 3-8-1 Ebisu, Shibuya-ku, Tokyo 150-0013, Japan

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 Europe S.r.l.: Tel: +39-039-916-4811

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

ISO 9001 and 14001 certified
(Sakura R&D)

www.for-a.com

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

1618 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: Tel: +91-22-2673-3623

2nd Floor, Valecha Chambers, Link Road, Andheri (W), Mumbai 400053, India

FOR-A South East Asia Office: Tel: +852-2110-9227

Studio 09, Rm. A1, 3/F., Phase 1, Hang Fung Ind. Bldg., 2G Hok Yuen St., Hung Hom, Hong Kong