

# CARBONITE BLACK SOLO

Ross Video has a complete range of technical services available to ensure that your Carbonite Black Solo installation is a success.

**Operational Training** can be provided at Ross Video, on-site or on the web. Experienced Ross operators will teach your staff to get the most out of your new system, and enhance your productions.

**Commissioning** is a service to help get your Carbonite Black Solo system properly configured, connected and installed. This service is performed by factory trained Ross technical staff.

**Technical Training** can be provided at Ross Video, on-site or over the web. Technical training will teach your engineering staff the technical details of the system you have purchased. System configuration, interfaces, databases, and routine maintenance procedures are some of the topics covered.

Carbonite Black Solo comes standard with a 1 year comprehensive warranty. **Extended Warranties** on hardware and software maintenance are available for an annual fee.

Technical advice is available on-line, by telephone, or email to Ross Video – **Free for the life of your system.**

**Contact Us**  
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 International: +800 1005 0100  
 Email: solutions@rossvideo.com

Technical Support  
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 Email: techsupport@rossvideo.com



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<b>Acuity, Carbonite, and CrossOver</b> Production Switchers	<b>XPression</b> Motion Graphics & Clip Servers	<b>Acid Cameras Furio &amp; CamBot</b> Robotic Camera Systems	<b>OverDrive &amp; DashBoard</b> Control Systems	<b>Ultrix &amp; NK</b> Routing Infrastructure	<b>openGear®</b> Signal Processing Infrastructure	<b>Inception</b> News, Live, & Social Production Management	<b>Streamline</b> Media Asset Management	<b>Rocket Surgery</b> Creative Services	<b>Ross Mobile Productions</b> Mobile Productions
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# CARBONITE BLACK SOLO

The freedom of going Solo.





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Carbonite Black Solo is packed full of the features that Carbonite owners love to use every day. It delivers incredible video production horsepower in an amazingly compact and affordable package. Whether looking to equip a production studio, flight pack, or add a back up switcher, Solo is the answer.

No ordinary compact production switcher, Carbonite Black Solo packs an astounding feature set. The powerful, single ME in Solo, includes 4 keyers plus a transition keyer, for DVE and Media Wipes, as well as, one high quality Ultrachrome chroma keyer. Solo also comes equipped with 2 MiniMEs – perfect for use in event production or for secondary outputs. Each MiniME has two keyers of its own - providing Solo with an amazing 9 keyers in total. Solo's impressive video feature set also includes: a MultiViewer and Four MediaStores for animated graphics and stills.

Solo is unmatched in its class in the ability to control devices – sporting robotic camera, video server and audio mixer control interfaces. It is integrated with Ross' DashBoard making it possible for you to create a purpose built user interface for a specific production environment. Solo can also be used with ViewControl, a touch screen user interface that integrates the live Solo MultiViewer into a touch screen control panel and makes running a production super-easy.

Pairing Solo with Ross' XPression Real Time Motion Graphics and ACID camera systems results in a tightly integrated solution to produce all kinds of awesomely creative live media.

Carbonite Black Solo is available three ways. The first is the beautifully styled, all-in-one with combined control panel and electronic processing, offering maximum portability. The second, the rack mount electronic frame with soft control panel is the most cost effective. And the third a control panel plus separate electronic frame is for installations where it is desirable to separate operation from electronics.

Best of all, Solo is designed, built and backed by Ross - the world leader in live production technology.

**Carbonite Black Solo - The perfect fit for smaller productions where quality and operational performance is essential, in a package that is remarkably affordable.**

#### Solo Features:

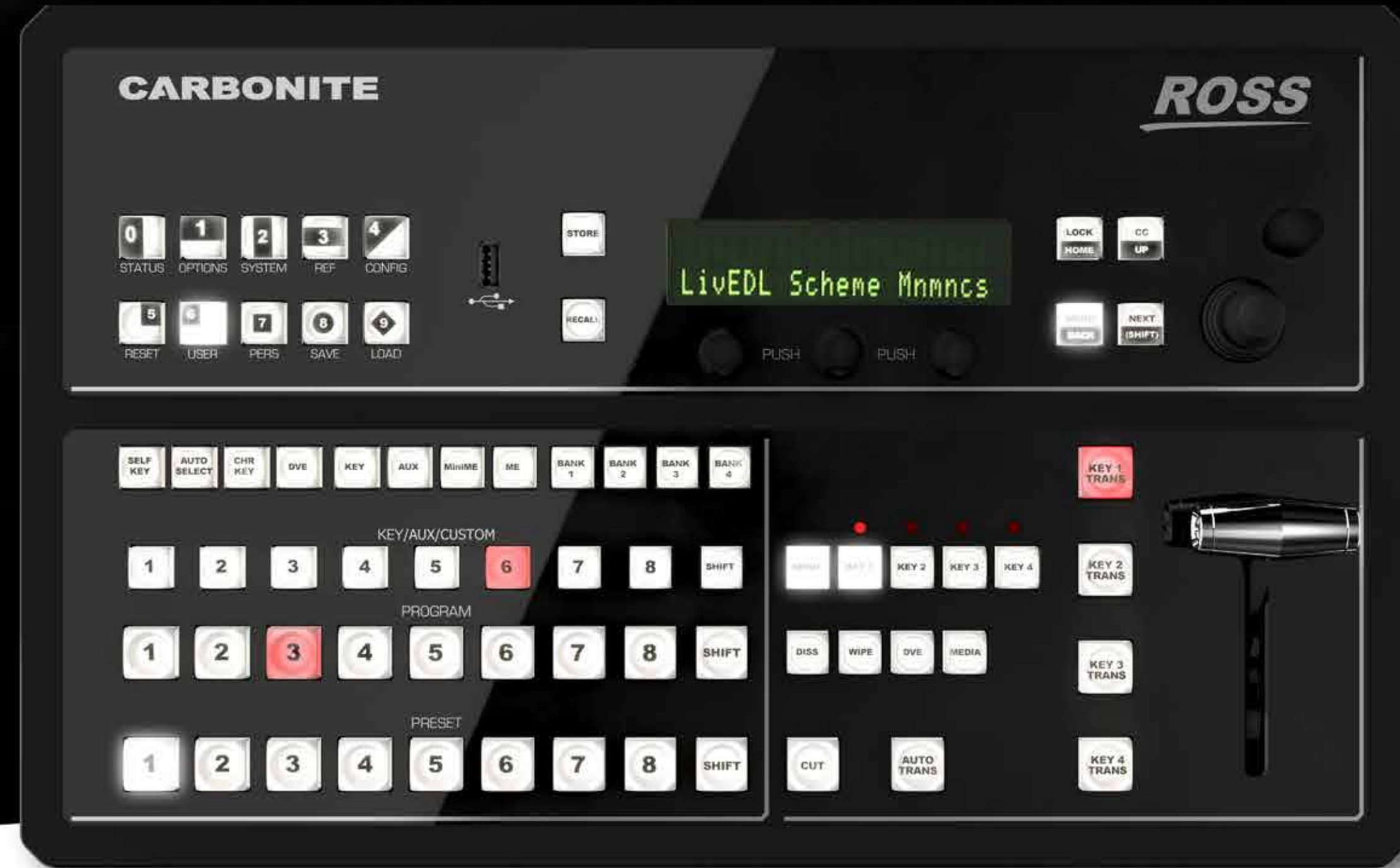
- 1 x ME with 4 full function keyers plus transition keyer
- 2 x MiniME with 2 keys
- 1 x Ultrachrome Chroma Key
- 2 x 2D DVEs
- 4 x MediaStores
- 6 x 3G HD-SDI inputs
- 3 x HDMI Inputs
- 6 x Assignable Frame Syncs and Format Converters
- 5 x 3G HD-SDI assignable outputs
- 1 x HDMI output
- 1 x AES audio output
- 1 x Reference input
- Serial and Parallel Tally and GPI/O connections
- Supports SD, HD and 3G video standards
- Includes DashBoard control interface
- Supports ViewControl
- Includes Device control for Servers, XPression Graphics, Robotics and Audio Mixers, Trackless Virtual Set events and Cameras
- Supports redundant Power Supplies



**Carbonite Black Solo Panel**  
Hardware Control Panel for Carbonite Black Solo Frame

**Carbonite Black Solo Frame**  
1 RU Production Switcher with Soft Control Panel

**Carbonite Black Solo all-in-one 3G Production Switcher**  
Combined Electronics and Control Panel



Everything you need.

Carbonite Black Solo is a production switcher designed to offer the features, performance, reliability and high-quality design of the best-selling Carbonite Series Production Switchers - at an even more compact and highly affordable package.

