CARBONITE BLACK SOLO COMPACT PRODUCTION SWITCHER

Today’s content creators are expected to deliver increasingly engaging content to their audiences, while keeping costs low. Compact and affordable, the Carbonite Black Solo 1ME production switcher is built with the tools to create a top-notch show, wherever you take it.





Cena:

Kategorie: Video, Broadcast, Miksery wizyjne

GALLERY IMAGES







OPIS

Small Footprint, Big Feature Set

Carbonite Black Solo provides the compact form and affordability of a small switcher, while offering the big switcher feature-set of the Carbonite Black series.

More affordable than ever

The well-priced Carbonite Black Solo is now available at an even lower cost!
Carbonite Black Solo All-in-One
9 inputs | $5,999*
13 inputs | $6,999*

Carbonite Black Solo Frame
9 inputs | $3,999*
13 inputs | $4,999*
**USA pricing, international prices will vary.*

Revolutionary Media Player

Dedicated single-channel clip player built directly into the production switcher, for simple playout of video clips directly from a connected USB-media drive. There is no other production switcher in the world with this kind of built-in functionality.

Flexible ME Resources

Need a unique output for an on-screen monitor? Want to do a multi-screen projection on-stage? Carbonite Black Solo's unique MiniMEs give you the resources to do this – without touching the main ME bus.

One-Button Playout

Smaller switchers generally feature base-level custom controls and memories, but not Carbonite Black Solo. This switcher features fully-customizable macros and a memory system with unique smart recall and effect recall functionality.

Simple Control

In addition to a refined control panel, Solo is part of the Ross DashBoard Control ecosystem. This network control software allows total control of all switcher functions and makes it easy to create a purpose-built UI for your specific production environment.

Features

Powerful Main ME

Carbonite Black Solo packs major effects and keying power into it's main ME.

2 Built-in MiniMEs

MiniMEs are a new class of operational ‘devices’ within the production switcher architecture. These are very powerful effects modules that include an independent Mixer and 2 Keyers.

DVEs & Chroma Keys

Floating DVE & chroma key resources are available to the main ME and 2 MiniMEs, making it easy to build engaging multi-layer scenes.

Memories & Macros

Playout of complex scenes and effects is easily achieved with a robust memory and custom control macro system.

Internal Video Processing

Carbonite Black Solo is built with internal frame synchronizers and format converters to ensure you can handle any equipment coming in and any monitor format going out.

Built-in MultiViewer

MultiViewers are a necessity for any live production. There’s no need to purchase an external solution, thanks to Carbonite Black Solo’s built-in MultiViewer.

Device Control

Control Protocols

Carbonite Black Solo is equipped with RossTalk and third-party control protocols, making Solo the perfect central hub of a tightly-integrated production solution.

XPression Graphics

The included XPression LiveCG can select and transition between graphics from Solo custom controls and memories. With DashBoard CustomPanels, you can build an interface that totally simplifies graphics operation – this is great for inexperienced staff.

PTZ Cameras

Ross PIVOTCams are built to excellent spec and offered at the best price point in the PTZ market. Tight integration with Ross switchers means you can setup all your camera shots with preset shot custom controls, and manually control PTZ functions with the switcher panel joystick.

Control Devices

Carbonite Black Panels

The Carbonite Black Solo panel is simple and elegant. For every task you need to perform there is a dedicated button, no more searching and stepping through menus. Carbonite switchers have been a success with thousands of operators because the most complex tasks can be performed quickly and easily.

DashBoard Control

DashBoard provides a single interface for full control and management of your Carbonite Black Solo switcher. Enjoy setup, configuration, and operation from a network-connected DashBoard application. To really unlock the magic of DashBoard, build out a CustomPanel to consolidate control of your entire production solution into a single customized interface.

ViewControl

ViewControl consolidates the control a Carbonite Black Solo production switcher, XPression Live Graphics system and Tria video server onto a single intuitive touch screen interface. Now via Carbonite Black Solo’s powerful Custom Control macros and Ross DashBoard interface, every production element is visually displayed for instant touch selection.

Highly powerful and efficiently designed, Carbonite Black Solo delivers unprecedented performance in a remarkably cost-effective package. Solo sets the bar as the new world standard for small production switchers and delivers Pure Production Power!

Control Panels

Key Features	Carbonite Black Solo, Solo13 & Carbonite Black CB9 Panel
Physical Features	
Direct Access Crosspoint Buttons	9
Number of ME Rows	1
Global Menu System / Memory Control with Mnemonic LCD Buttons	+
True Next Transition Architecture	+
Individual Keyer Transition Controls	+
Custom Control Macros	72 (Control Panel) 256 (DashBoard)

Features & Interfaces

Features	Carbonite Black Solo, Solo13 & Carbonite Black CB9 Panel
Number of Keys per ME	5 (4 + 1 Transition Key)
Number of Keys per MiniME	2 per MiniME
Total Keyers	9
UltraChrome Keyer	1
Number of Media-Stores™ (Capacity 8GB)	4
Supported Media File Types	Stills: .BMP. Stills & Animations: .JPG .JPEG (no Alpha), TGA & PNG (with Alpha) & 48k WAV audio files
Browser-based Graphics Management	+
Pattern Generators	2

Features	Carbonite Black Solo, Solo13 & Carbonite Black CB9 Panel
Effects Memory with MemoryAI™	300 (100 for ME and each MiniME)
Custom Control Marcos	36 (Control Panel) 256 (Dashboard)
Internal Frame Synchronizers & Format Converters	6 freely-assignable Frame Syncs & Format Converters. If the switcher is operating in 1080p 59.94, you can only use a maximum of 7 frame synchronizers to sync 1080p 59.94 video inputs. This can be up to 3 FSFCs and 4 MSFSs or 6 FSFCs and 1 MSFS. Format conversion is not restricted.
Animated MediaWipes™	+
Direct Media Store Render Via Ethernet	+
LiveEDL™ (Requires external TC – Serial converter)	+
Interfaces	+
DashBoard Softpanel	+
DashBoard LiveAssist	+
ViewControl – Visual Production Control	+
Robotic Camera Control	+
Video Server Control (AMP)	+
Audio Mixer Control (Yamaha)	+

Frames (All-in-One and 1RU Frame)

Key Features	Carbonite Black Solo	Carbonite Black Solo13
Multi-Definition Inputs	9 (6 x SDI, 3 x HDMI)	13 (12 x SDI, 1 x HDMI)
Multi-Definition Outputs	6 (5 x SDI, 1 x HDMI)	6 (5 x SDI, 1 x HDMI)
Number of MEs	1	

Key Features	Carbonite Black Solo	Carbonite Black Solo13
Number of MiniMEs	2	
Number of Multiviewers™ with Tally and Source Names	1 (Up to 10 windows)	
Internal Format Converters / Frame Synchronizer	6	
Number of Floating DVE’s	2	
Number of GPI/O	24	
Number of Tallies	24	
AES Digital Audio Output	1	
Removable Storage Media	USB	
Time Code Input	Via External Gear Lite Converter (LTC)	
Ethernet Ports	1	
Reference Input	Black or Tri-Level	
Editor Port	1 (RS-422)	
Signal Processing Standards		
Standard Definition	480i/59.94, 576i/50	
High Definition	720P & 1080i 50/59.94 1080PsF, 23.98/25 1080P 29.97	
3G 1080P	1080P 50/59.94	