

CARBONITE Ultra

MID-SIZE PRODUCTION SWITCHER

SPORTS & LIVE EVENTS

NEWS

VIRTUAL STUDIO

MOBILE

eSPORTS

GOVERNMENT

CORPORATE

HOUSE OF WORSHIP

EDUCATION

IP & SDP WORKFLOWS

MULTI-FUNCTION SDP LIVE PRODUCTION

Carbonite Ultra takes the industry-standard platform of Carbonite – the switcher that powers thousands of productions worldwide – and uses bigger and better technology to create an awesome next generation production switcher with a truly remarkable feature set.

Features/Benefits

- 1-3 ME switcher with 24 inputs and 14 outputs.
- Improves on the most beloved Carbonite features for more production power.
- Handles multi-format productions in SD, HD, 3G 1080P and 12G UHD with ease.
- More affordable than ever.



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IBC Highlights



NEXT GENERATION FEATURES

Ultra improves upon the most popular Carbonite features with more powerful MiniMEs, more powerful MediaStores, more MultiViewers and complete I/O processing resources. Carbonite Ultra is truly more for less.



FORMAT FLEXIBLE

Handles video in the spectrum of SD, HD and 3G 1080P formats. Ultra's full set of frame syncs, format converters, proc amps and colour correctors ensure every input source matches your production format and every output accommodates its assigned destination. 12G single-link connectivity and full UHD switcher operation will be made available to customers in a future release.



SOFTWARE-DEFINED LIVE PRODUCTION ENGINE

Built on a ground-breaking foundation of new FPGA technology, Carbonite Ultra allows for the introduction of new features and the development of exciting new software-defined functionality. Customers can expect an ever-improving product for years to come.

