

CARBONITE Ultra

MID-SIZE PRODUCTION SWITCHER

 SPORTS & LIVE EVENTS

 NEWS

 VIRTUAL STUDIO

 MOBILE

 ESPORTS

 GOVERNMENT

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 HOUSE OF WORSHIP

 EDUCATION

 IP & SDP WORKFLOWS



More powerful, more compact and more affordable than ever. Carbonite Ultra uses the latest technology to distill the best of the Carbonite series into a single, next generation platform.

Features/Benefits

- 24 IN / 14 OUT production switcher with 1-3 MEs and 4 built-in MiniMEs.
- 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!

HiGH **IMPACT** **EFFICIENCY**

INSANE PRODUCTION SWITCHER HORSEPOWER

CONTROL INTERFACES MAKE YOU PRODUCTIVE IMMEDIATELY

HIGHLIGHTS

12G/UHD PRODUCTION SWITCHER

Carbonite Ultra provides 18 (12G) inputs, 10 (12G) outputs, up to 2 full UHD MEs, 2 UHD MiniMEs, and a full set of production switcher features. Carbonite Ultra is the definitive 12G/UHD switcher for mid-size production applications.



HIGH DYNAMIC RANGE & WIDE COLOR GAMUT

With V3.0, Carbonite Ultra supports bi-directional conversion between SDR and a variety of HDR formats such as HLG, PQ, and S-LOG3. Also, Carbonite Ultra can now perform bi-directional WCG conversion. With the combination of UHD and HDR/WCG support, Carbonite Ultra can deliver maximum-quality visuals to your audience.

USB MEDIA PLAYER

With V3.0, Carbonite Ultra gains a dedicated single-channel clip player for playout of compressed MPEG-4 AVC media directly from a connected USB-media drive. Only Ross production switchers have the internal resources to handle full-length video content without any external gear.

