Carbonite Black provides the biggest creative feature set for mid-size productions.

Features/Benefits

- With 36 inputs and 22 outputs, Carbonite Black makes the powerful and flexible Carbonite feature set available to productions of larger scale.
- Carbonite Black packs major effects and keying power into 2 or 3 MEs, along with 4 built-in MiniMEs.
- Proven day-after-day in a wide variety of production environments.
- Fine-tuned for production efficiency, Carbonite Black makes it easy to navigate the panel and take what you need to air.
CARBONITE BLACK PLUS / BLACK PLUS 12G
The signal processing champion. On top of the Carbonite Black feature set, Plus adds dedicated frame synchronizers, format converters, color correction, and proc amps to every input, along with 12 processing outputs. Black Plus 12G takes this feature set even further with single-link 12G connectivity.

HDR CONVERSION
Carbonite Black is able to convert between SDR and HDR (HLG1200) for simple incorporation of SDR sources into your HDR productions.

SOFTWARE-DEFINED LIVE PRODUCTION
Carbonite Black’s versatile platform is the basis of the Mosaic video-image processor system and the UltrachromeHR multi-channel chroma keyer. This single frame’s processing hardware can be changed on the fly via software license.