

Ross Video

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Carbonite Ultra

Carbonite Ultra

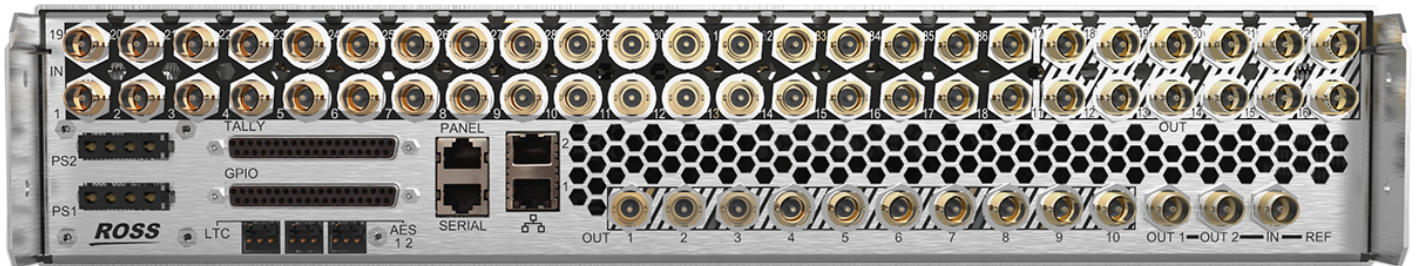
The Ross Carbonite Ultra is a 24 input, 14 output switcher fit into a single 1RU chassis. The Carbonite has 3 internal ME (mix engines) and 4 MiniME.



Ross Video Carbonite Black

Carbonite Black

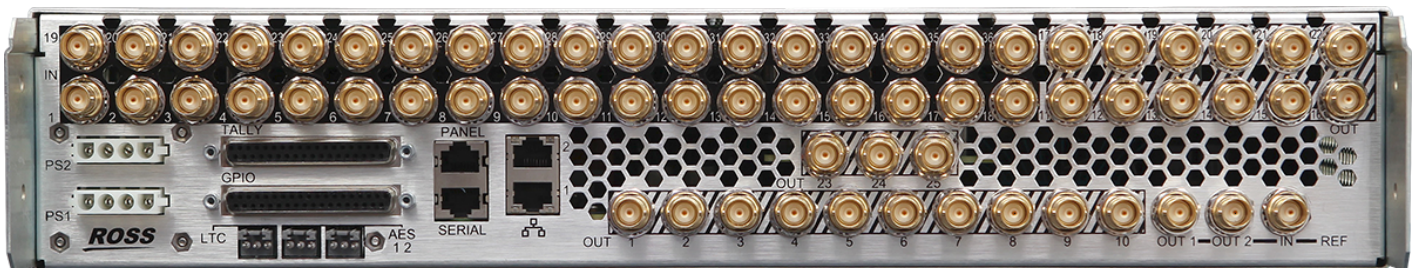
The compact, powerful Carbonite Black 2RU chassis can accept the full range of SD, HD, 3G, and UHD (4K) (Quad Link) signals.



- 36 inputs
- 22 outputs
- 2 or 3MEs
- 4 MiniMEs
- 6 Internal Format Converters / Frame Synchronizers
- 4 or 8 Floating DVEs

Carbonite Black Plus

Carbonite Black Plus is a 2RU signal processing champion. In addition to the Carbonite Black feature set, every input has dedicated frame synchronizers, format converters, color correction and proc amps. Carbonite Black Plus also adds three more MultiViewers with dedicated monitoring outputs.

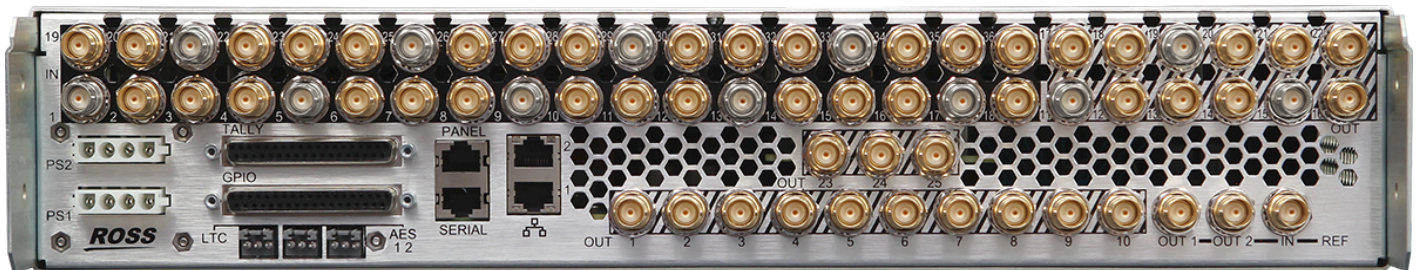


- 36 inputs
- 25 outputs

- 2 or 3MEs
- 4 MiniMEs
- Internal Format Converters / Frame Synchronizers on every input
- Proc Amps & Color Correctors on every input
- 12 Output Color Correctors / Proc Amps / Format Conversion
- 5 MultiViewer with 16 windows each, along with 3 additional MultiViewer-dedicated outputs

Carbonite Black Plus 12G

Carbonite Black Plus 12G adds single link 12G connectivity to the most powerful Carbonite Black frame ever.



- 36 inputs (9 12G SDI Single Link Inputs)
- 25 outputs (3 12G SDI Single Link Outputs)
- 2 or 3 Full MEs (1 Full 12G ME)
- 4 MiniMEs (2 12G MiniMEs)
- Internal Format Converters / Frame Synchronizers on every input
- Proc Amps & Color Correctors on every input
- 12 Output Color Correction / Proc Amp / Format Conversion (3 Outputs Color Correction / Proc Amp / Format Conversion)
- 2 System & 3 I/O MultiViewers (1 System & 3 I/O MultiViewers)

TouchDrive

TouchDrive™ TD1C Control Panel

The exceptionally compact TD1C panel is “right-sized” for rack or in-desk mounting, making it a perfect addition to a fly-pack or small mobile unit. With 15 crosspoint buttons, onboard DashBoard, and exclusive multi-function touch displays, the TD1C provides the same professional-grade toolset as other TouchDrive™ panels while saving space and power.



- 15 Crosspoint Buttons with Mnemonics
- 1 Mix Effects Control Row (Stripes)
- 3 Crosspoint Row Selectors per Stripe
- Live Assist Global Memory System