GRAPHITE
Cloud Production Center

ROSS

The award-winning Graphite all-in-one production system, with powerful video switching, audio mixing, and graphics capability, is now cloud-enabled.

Available as a standalone service or as part of the Ross Production Cloud ecosystem, the Graphite Cloud Production Center (CPC) delivers on-prem production power in the cloud.

Applications

- Small and mid-market news broadcasters
- Redundancy and disaster recovery applications
- Corporate keynotes and internal events
- Conferences and connected facilities
- Concerts and live streaming events
- Internal training and e-learning
- Journalism and multimedia education
- Esports tournaments
- Service providers

With Graphite CPC, you can get started right away and operate your systems with complete confidence. Produce in the cloud without compromise with Graphite CPC, featuring all the tools you need for outstanding productions, including a Carbonite production switcher, XPression graphics, a video clip server, and audio mixing with MixMinus. Use the same technology you already know, with the same user interfaces and control systems.

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Cloud Features & Benefits

- **Remote Access and Control -** Operate from anywhere, with anyone.
- **Broadcast Quality Production -** Move to the cloud without sacrificing quality.
- **Experiment and Explore -** Test out new ideas and formats.
- **Low Up-Front Cost -** Get started with minimal investment.
- **Speed of Deployment -** Reduce your time to air.
- **Extreme Flexibility -** Grow on-demand for large events or new productions.
- **Hybrid Workflows -** mixing on-premise and cloud environments seamlessly.
- **Centralized Maintenance -** Enable your engineering team to be everywhere.
- **Sutainability -** Lower your carbon footprint with cloud technology.
- **World Class Support -** Get support from the same people you've trusted with your live productions for decades.
- **Unmatched Expertise -** Rely on our cloud experts to help design your workflow, provide networking and security advice, deploy the solution, and be a strong partner in your journey to cloud.

Optimized for Cloud
Floating Licensing
Transferable Show Files
Hardware Panel Capability

Instance Recommendations
Amazon EC2
1x g5.8xlarge instance

Ross Pricing *Starting at*
$995 USD Monthly
Software licensing only, does not include cloud expenses.

Graphite CPC 8	Graphite CPC 12	Graphite CPC 18
8-input, 2-output Carbonite Production Switcher	12-input, 2-output Carbonite Production Switcher	18-input, 4-output Carbonite Production Switcher
3 x 6-Key ME	3 x 6-Key ME	3 x 6-Key ME
1 x 16-Window Multiviewer	1 x 16-Window Multiviewer	1 x 16-Window Multiviewer
1 x Channel XPression GFX	1 x Channel XPression GFX	1 x Channel XPression GFX
1 x Channel XPression Clips	1 x Channel XPression Clips	1 x Channel XPression Clips
8 x Stereo Channel Audio Mixer	12 x Stereo Channel Audio Mixer	18 x Stereo Channel Audio Mixer
2 x Aux Mixers	4 x Aux Mixers	6 x Aux Mixers

Estimated Cloud Costs

About $450 per month*
Estimated costs are per instance, across a single availability zone in the us-east-1 (N. Virginia) region, without redundancy, using the instance sizes and specifications recommended. Estimations are based on usage of four hours per day, five days a week. Results may vary based on usage, sources, and other factors and are provided as guidelines only.

Deployment Options
Available as a pre-built AMI or provided instructions to build your own AMI from a base image of your choosing. The product can also be deployed onto local virtual machines, or physical hardware if desired.

Licensing Options
The product is available in both a perpetual license (with recommended annual maintenance plan) as well as monthly and annual subscription. A minimum three-month commitment is required for monthly subscription plans. Existing perpetual licenses can be migrated to the cloud at no additional cost. *
· Professional service fees for commissioning and setup may apply for Ross to perform the migration of your data and existing infrastructure.