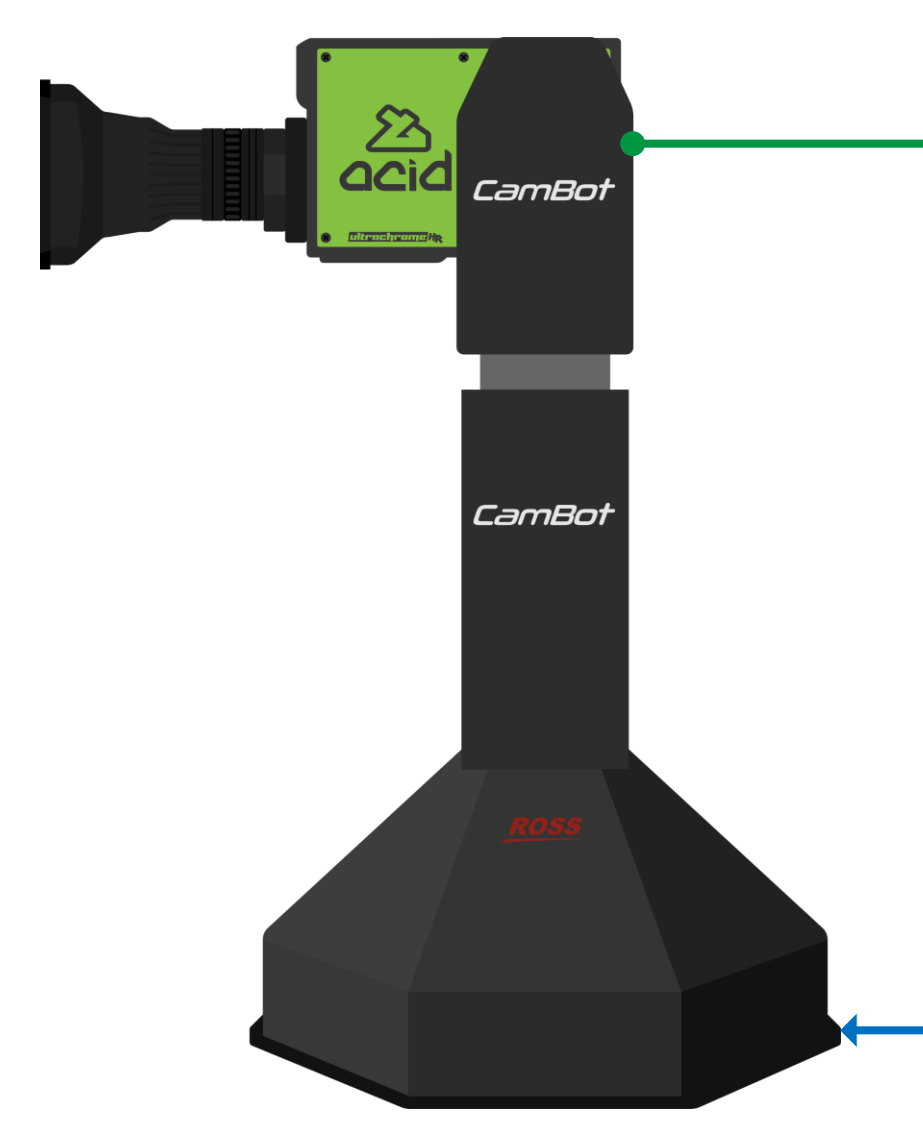


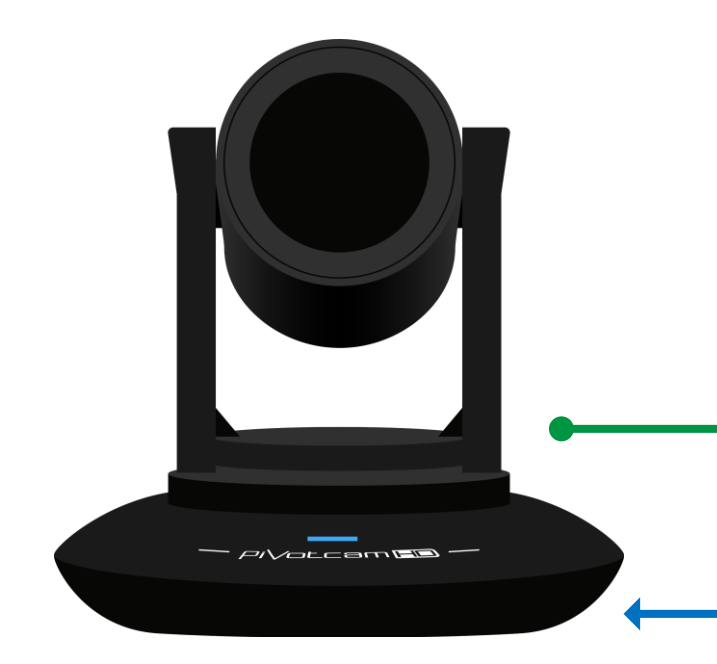
Hi **IMPACT**
EFFICIENCY



ACQUISITION



ACIDCAM + CAMBOT
| ROBOTIC PEDESTAL |
| FULL CHROMINANCE CAMERA |



PIVOTCAM SE
| PAN | TILT | ZOOM |

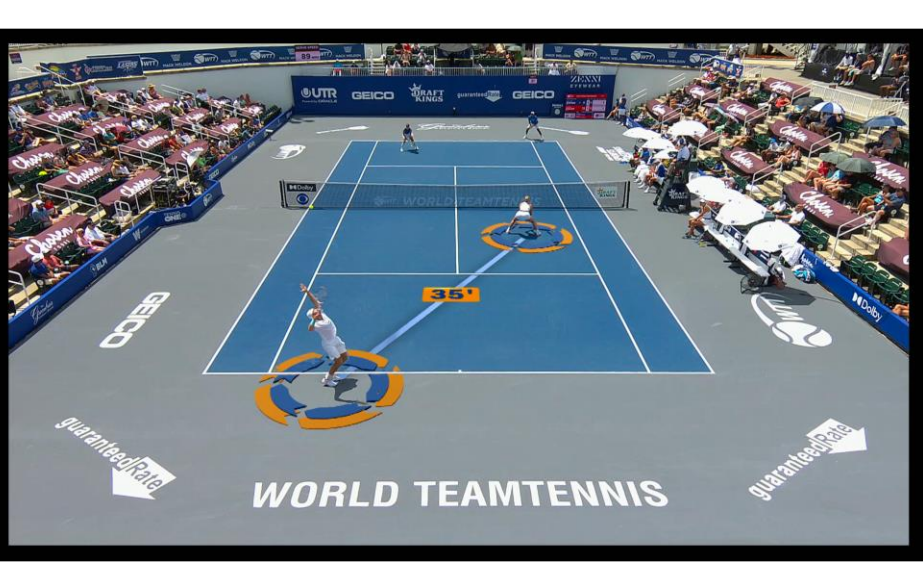
PRODUCTION



ULTRISCAPE MULTIVIEWER



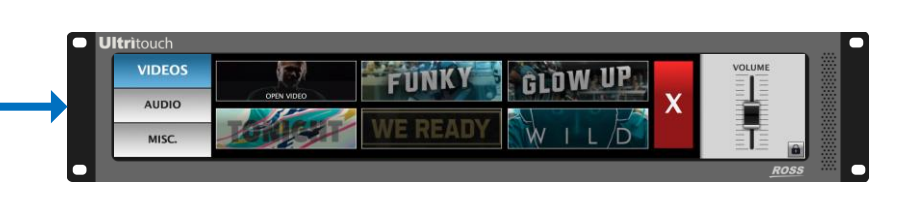
MIRA +
| REPLAY SERVERS |



PIERO
| SPORTS GRAPHICS ANALYSIS |



ULTRIX FR2
| AUDIO & VIDEO ROUTER |



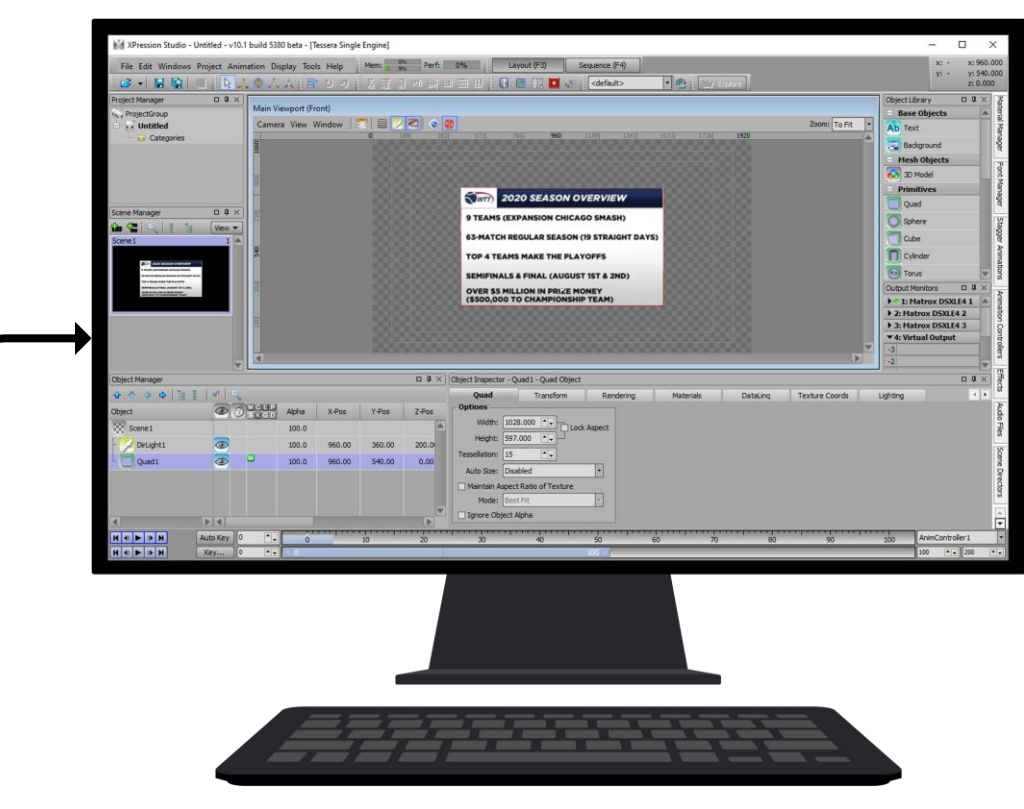
ULTRITOUCH
| TOUCHSCREEN CONTROL |



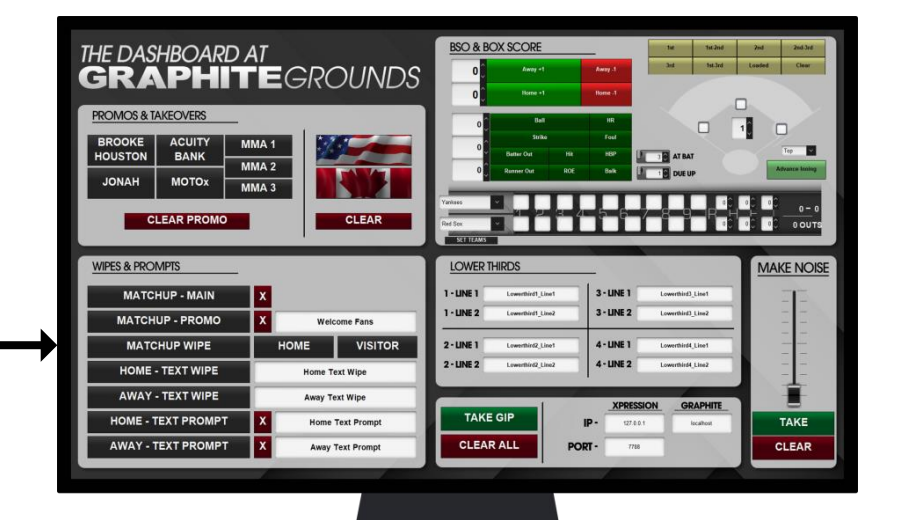
CARBONITE BLACK 3S PANEL
| CARBONITE SWITCHER PANEL |



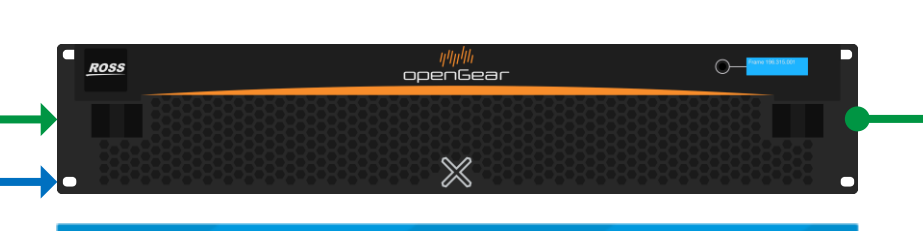
CARBONITE BLACK
| PRODUCTION SWITCHER |



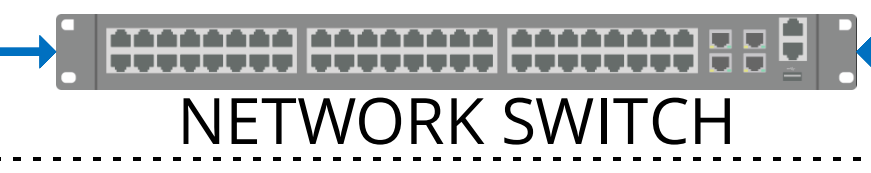
XPRESSION STUDIO
| PRODUCTION GRAPHICS |



DASHBOARD
| PRODUCTION CONTROL SYSTEM |



OPENGear X
| MODULAR SIGNAL PROCESSING |



NETWORK SWITCH

SWITCHER SPECIFICATIONS - UP TO			
36	22	3	4
INPUT	OUTPUT	ME	MINI-ME

FEW-TO-MANY OPERATORS

DISTRIBUTION



ACIDCAM + CAMBOT

- ACIDCam provides best-in-class resolution, sensitivity and signal to noise ratio, plus unique UltrachromeHR outputs for chroma key applications.
- CamBot XY pedestals provide the ultimate in flexibility, allowing the camera to be positioned anywhere around the studio floor.

MIRA +

- Easy to use, ergonomically-designed control surface and intuitive "heads-up" user display.
- Single or dual-user workflows.
- 6, 8, or 12 symmetric video channels allow for maximum flexibility.
- Easily share clips between servers via Gigabit or 10-Gigbit ethernet.

ULTRIX

- Up to 72 x 72 video router.
- Support for multiple video formats and signal interfaces.
- Monitor every router source with Ultriscape multiviewers.
- Touchscreen and LCD-key remote control panels.
- 64 x 64 discreet audio routing per optional MADI SFP.

CARBONITE BLACK

- Native UHD processing with optional support for single-link 12G applications.
- Six internal format converters and frame synchronizers come standard.
- Large line of ergonomic switcher panels.
- Full control and management interface provided by DashBoard.

XPRESSION STUDIO

- Real-time 3D render engine.
- Up to three independent graphic outputs, each as a key/fill pair.
- Real time data integration utilizing XPression DataLinq.
- Add Tessera-SE license for custom size / aspect ratio, framebuffer outputs.
- Software defined upgrades allows your production to grow.

DASHBOARD

- Allows for configuration, operation, and management of many Ross products.
- Free download available for PC, Mac, and Linux users.
- Create custom and portable user interfaces for use on standard monitors and Ultritouch touchscreen panels.
- Control of 3rd party hardware via TCP and UDP commands.

PROFESSIONAL SERVICES

- Project Management.
- Commissioning
- Event Support
- Turnkey Design Services
 - ✓ Creative Artwork Designs (Graphic Design)
 - ✓ XPression Template Fabrication (Graphic Integration)
 - ✓ Custom DashBoard Panels (Triggering & Control)



LEGEND

- | HD-SDI | —
- | 12G UHD-SDI | —
- | HDMI/DVI | —
- | LAN | —
- | KVM | —