Shoutcaster Station

- DashBoard
- XPression

Caster Control Station
CTRL
Telestrator
SDI
MultiViewer

Player PODS

- DashBoard

Player Views

Player POD Control
CTRL
HDMI

- Carbonite
PIVOTCam-SE

Player Compositions

- XPression
CTRL

Graphics Engine
SDI
Player Monitors

Observer Room

MultiViewer
SDI
Observer Room PCs
SDI

CTRL
- Acuity
Switcher Panel Observer Room

Front of House

LED Displays

- Carbonite Mosaic
Image Scaler
SDI

- XPression
CTRL
High-Res Graphics

MultiViewer
SDI

- Acuity
Switcher Panel Front Of House

- DashBoard
CTRL
FOH Display Control

Broadcast Production

- Voyager
MultiViewer
SDI

Augmented Reality
CTRL

- Acuity
Switcher Panel Broadcast
CTRL

- Mira+

- XPression
SDI
Live 3D Graphics

Instant Replay
CTRL

Shared System Core

MADI
- Ultrix
AES67
- IGGY
AES67 <> MADI

Ultrix
Video & Audio Router
SDI

AES67 Audio Network

Terminal Gear
| openGear | GearLite | Monitor Bridge | IP | SRG |
CTRL

- Acuity
Production Switcher Frame
SDI
CTRL

CTRL

DASHBOARD

Control System
- Runs on any PC on the network
- Build easy to use touchscreen based custom workflows for any operator
- Control and monitor Ross products
- Ross-purchased panels for robust turnkey applications

MIRA+

Replay Server
- Robust server architecture
- Lightning fast clip recalls
- Easy-to-use replay interface with no mouse clicks necessary
- Advanced playlist support
- Multi-user configurations
- Fully configurable bi-directional channels

ULTRIX

16x - 160x UHD Routing Platform
- Up to 160x160 Software-Defined Routing
- Full MADI audio integration
- Embed any audio to any output, useful for individual player streams
- Optional 3G frame syncs on every input
- Clean / quiet switch on every output
- Non-blocking MultiViewer with up to 100 PiPs

XPRESSION | VOYAGER

XPression Graphics Systems
- Insert: Graphics, Multi-Engine Canvas or Live Telestrator
- Quick recall of data-backed graphics

Voyager
Unreal-Based Render Platform
- Live Unreal Engine for broadcast use
- Full augmented reality when paired with tracking data and UX virtual control system

ACUITY | CARBONITE

Acuity Production Switcher
- Large I/O and up to 8 ME's
- Superior device control and automation
- Supports up to 9 panels per frame

Carbonite:
Mosaic
- Large screen display processor

Solo
- Compact, cost effective, small switcher with HDMI inputs and built in frame syncs