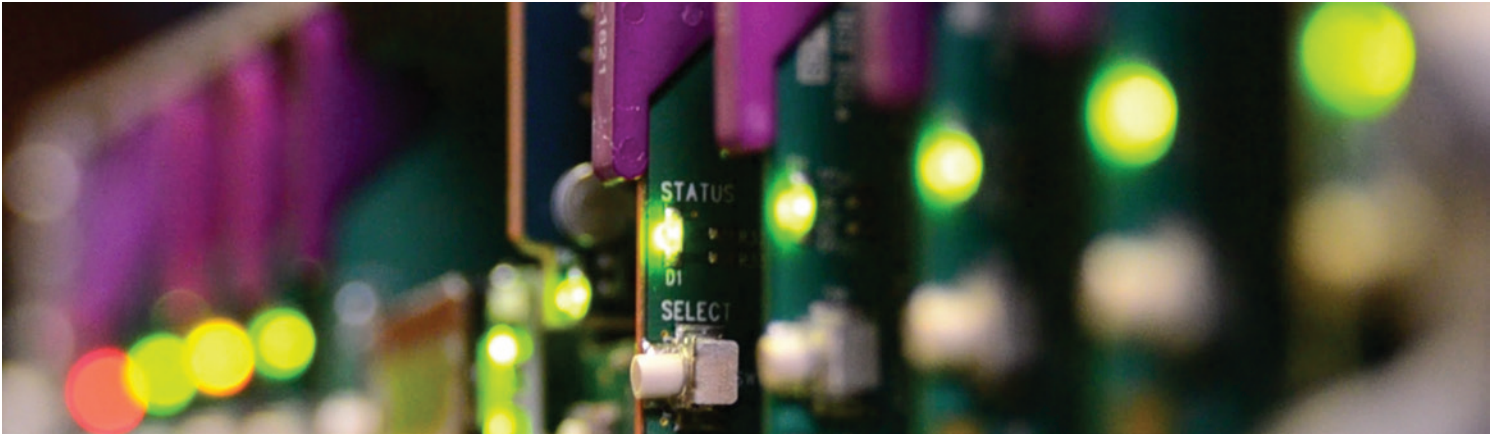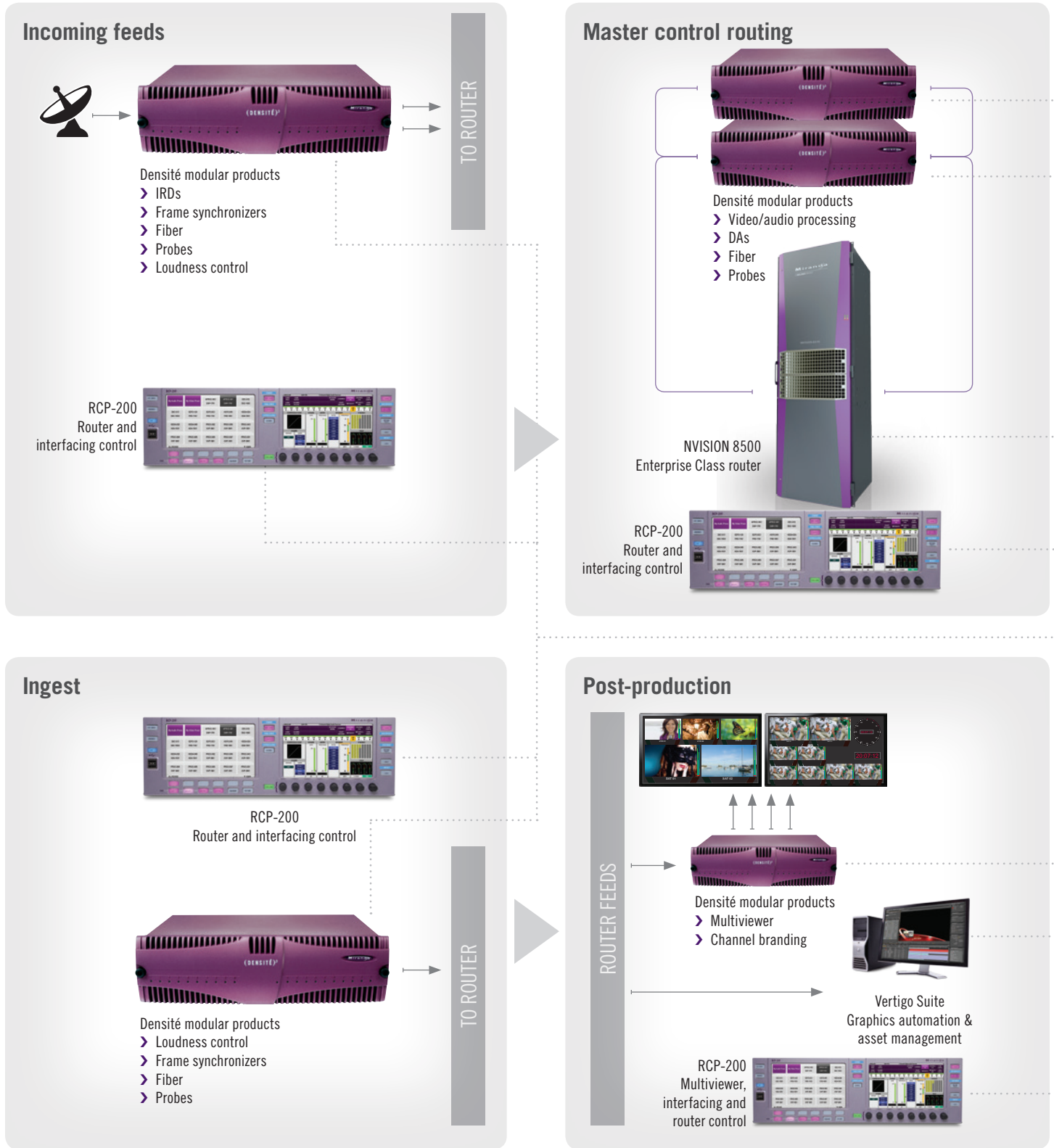# Densité

Densité Modular Products
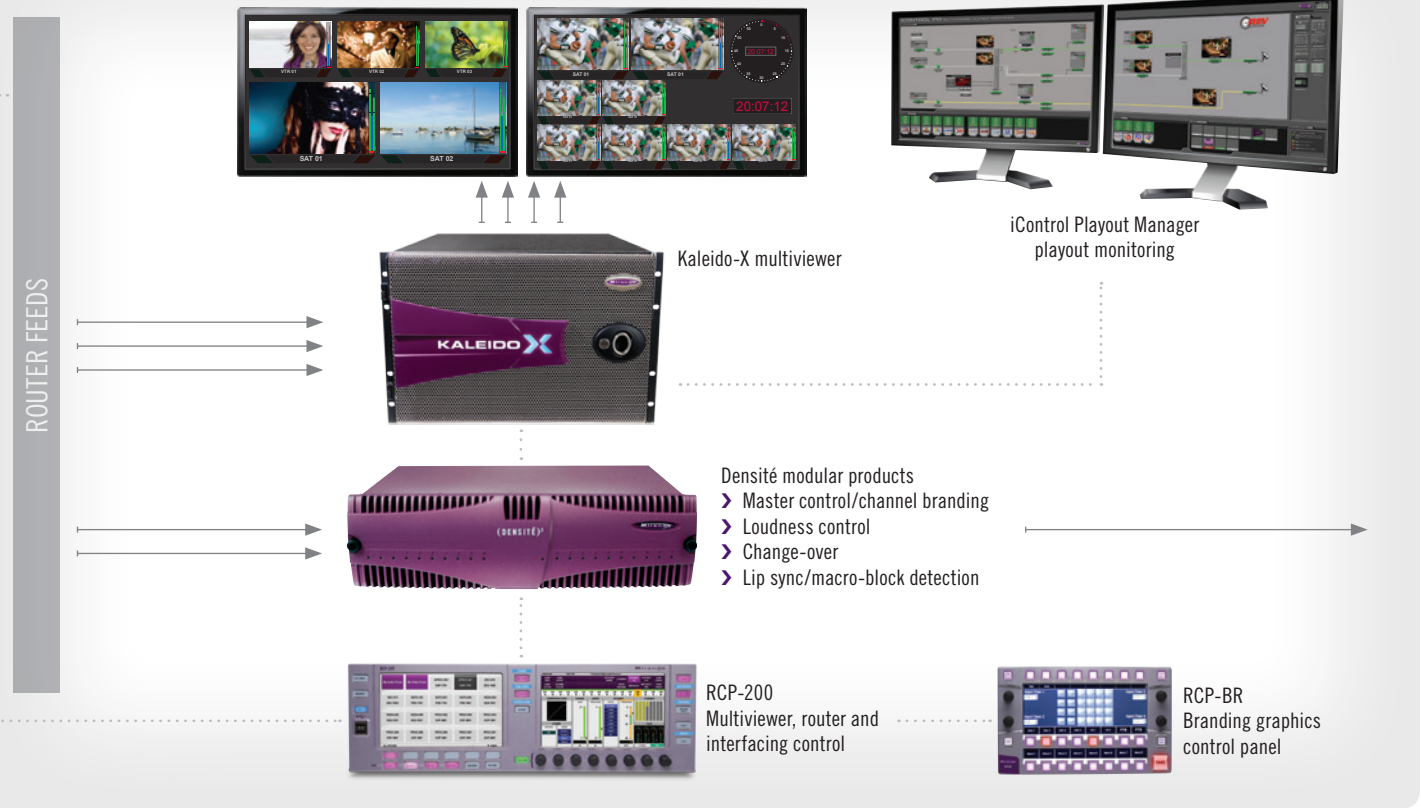
End-to-End, Integration with Densité Cards

Space-saving, modular platform for advanced signal processing.

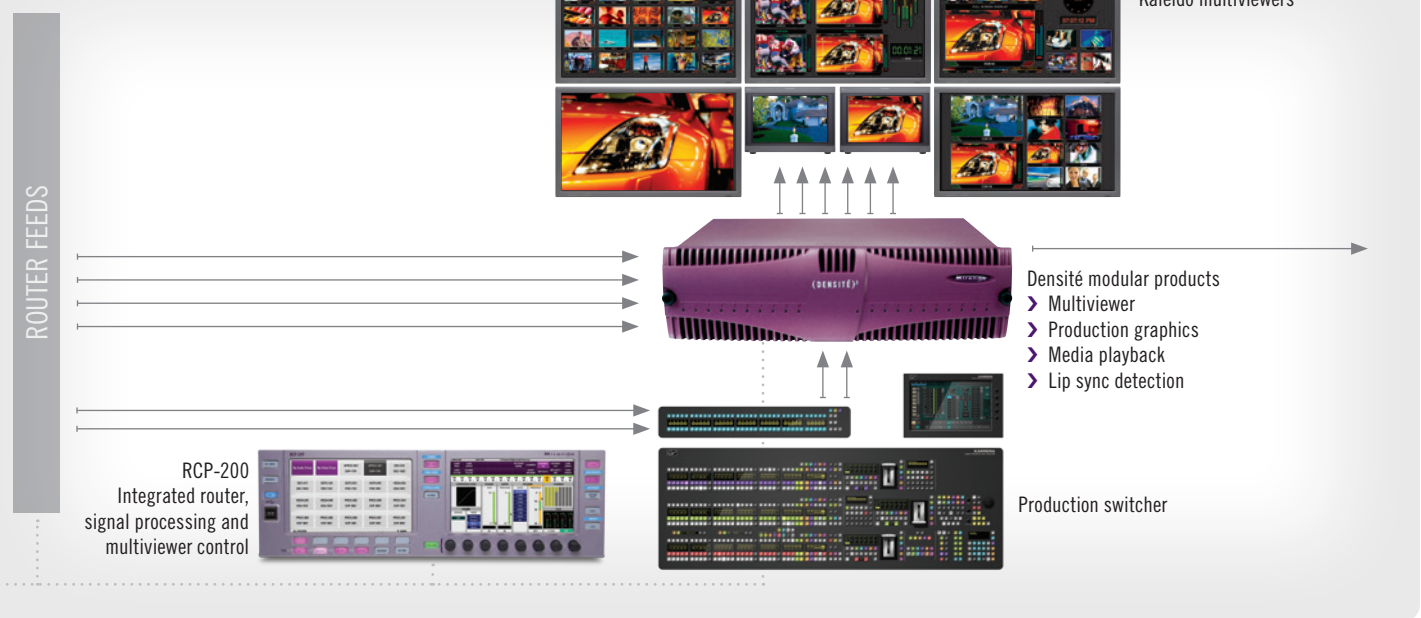Many core facility functions can be performed using the single Densité platform, simplifying control and streamlining hardware. In the facility below, Densité cards are used for IRDs for incoming feeds, advanced signal processing, multiviewers, channel branding and change-overs. The RCP-200 panels control both the Densité modules and the routing infrastructure for highly efficient operator workflows.

Incoming feeds

Densité modular products
> IRDs
> Frame synchronizers
> Fiber
> Probes
> Loudness control

TO ROUTER

RCP-200
Router and
interfacing control

Master control routing

Densité modular products
> Video/audio processing
> DAs
> Fiber
> Probes

NVISION 8500
Enterprise Class router

RCP-200
Router and
interfacing control

Ingest

RCP-200
Router and interfacing control

Densité modular products
> Loudness control
> Frame synchronizers
> Fiber
> Probes

TO ROUTER

Post-production

ROUTER FEEDS

Densité modular products
> Multiviewer
> Channel branding

Vertigo Suite
Graphics automation &
asset management

RCP-200
Multiviewer,
interfacing and
router control

Densité Modular Products

Playout and branding

Kaleido-X multiviewer

iControl Playout Manager
playout monitoring

ROUTER FEEDS

Densité modular products
› Master control/channel branding
› Loudness control
› Change-over
› Lip sync/macro-block detection

RCP-200
Multiviewer, router and
interfacing control

RCP-BR
Branding graphics
control panel

Production

Kaleido multiviewers

ROUTER FEEDS

Densité modular products
› Multiviewer
› Production graphics
› Media playback
› Lip sync detection

RCP-200
Integrated router,
signal processing and
multiviewer control

Production switcher