

# BURRANA

## GLIDE IFE

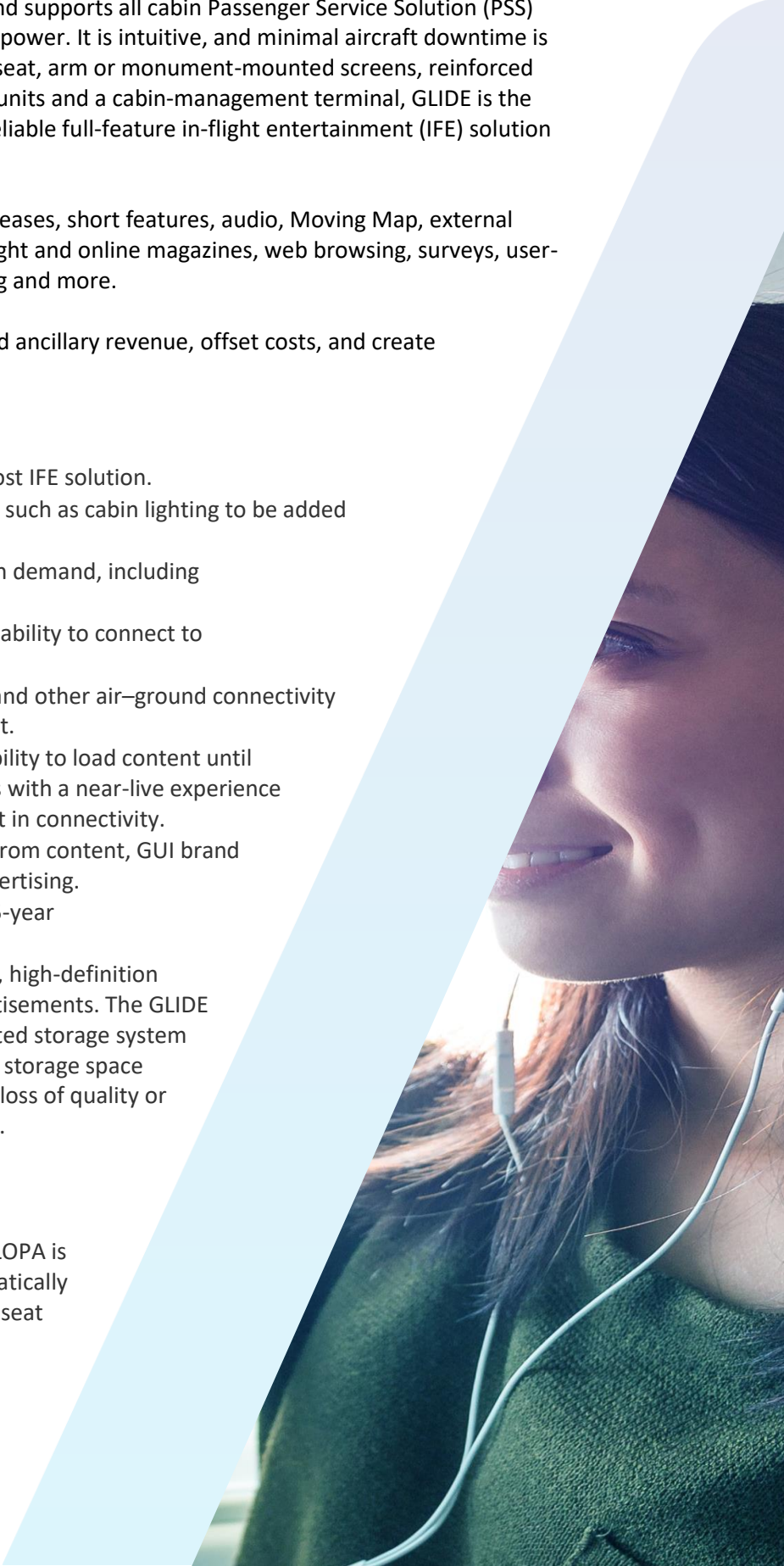
GLIDE, a fully scalable and flexible embedded system across narrow- and wide-body aircraft, provides a wide range of screen sizes and supports all cabin Passenger Service Solution (PSS) functions, USB power and 110V in-seat power. It is intuitive, and minimal aircraft downtime is required for installation. Comprised of seat, arm or monument-mounted screens, reinforced dual headphone jacks, seat-box power units and a cabin-management terminal, GLIDE is the lowest-weight, lowest-cost and most-reliable full-feature in-flight entertainment (IFE) solution available today.

GLIDE supports early-window movie releases, short features, audio, Moving Map, external cameras, Gatelink, Android games, inflight and online magazines, web browsing, surveys, user-statistic reporting, shopping, advertising and more.

The system is a perfect platform to build ancillary revenue, offset costs, and create a unique passenger experience.

### Key Features and Benefits

- Rapid installation and lowest-cost IFE solution.
- Modular design allows features such as cabin lighting to be added over time.
- Full range of audio and video on demand, including early-window content.
- Extensive Moving Map and the ability to connect to onboard cameras.
- Connects to SatComm, ACARS and other air-ground connectivity solutions to provide live content.
- Built-in 4G modems with the ability to load content until dispatch, to provide passengers with a near-live experience for airlines not wishing to invest in connectivity.
- Options for ancillary revenues from content, GUI brand placement, USB power and advertising.
- Fully supported service with a 5-year exchange/warranty.
- Local content support for quick, high-definition streaming of movies and advertisements. The GLIDE system also supports a distributed storage system that provides 25 times as much storage space (through virtual space) with no loss of quality or increased hardware complexity.
- Network redundancy.
- Usage statistics for content and advertisements.
- Network discovery – changing LOPA is easy as the network will automatically discover and assign the correct seat numbers in just 5 minutes.



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## Technical Specifications

- Seatback, arm-mount and monument-mount screens available in 8", 10", 12", 15" and 21" in 16:9 format, or customized sizes.
- 2.1A USB power and active-noise-cancelling headphone jack is standard.
- Single LRU Cabin Management terminal provides a 10" touchscreen crew interface and contains all of the required A429, PA, RS485 and discrete inputs and outputs, and replaces the entire VCC.
- Typical installations are < 1.8 kg (< 4 lbs) per passenger, total system weight.
- Less than 16 W per passenger. Standard 1080p 10" monitor, including all system losses.
- i.MX 6 Cortex-A9 Quad Core, 1 GHz processor.
- 1 GB, DDR 3, 1066 MHz system RAM.
- Up to 2 TB, NVMe SSD storage per passenger screen.
- Android Lollipop v5.1.1 operating system.
- 1000BASE-T Gigabit ethernet connection to every seat.

Our modular and affordable engineering designs include PAVES and GLIDE embedded, overhead and portable IFE, USB and 110V power, LED lighting, passenger services, tape replacement, crew applications and content services. We deliver tailored solutions with reliable performance, operational efficiencies, and offer ancillary revenue potential.

To discuss how our solutions can best fit your needs, visit [burrana.aero](http://burrana.aero)

