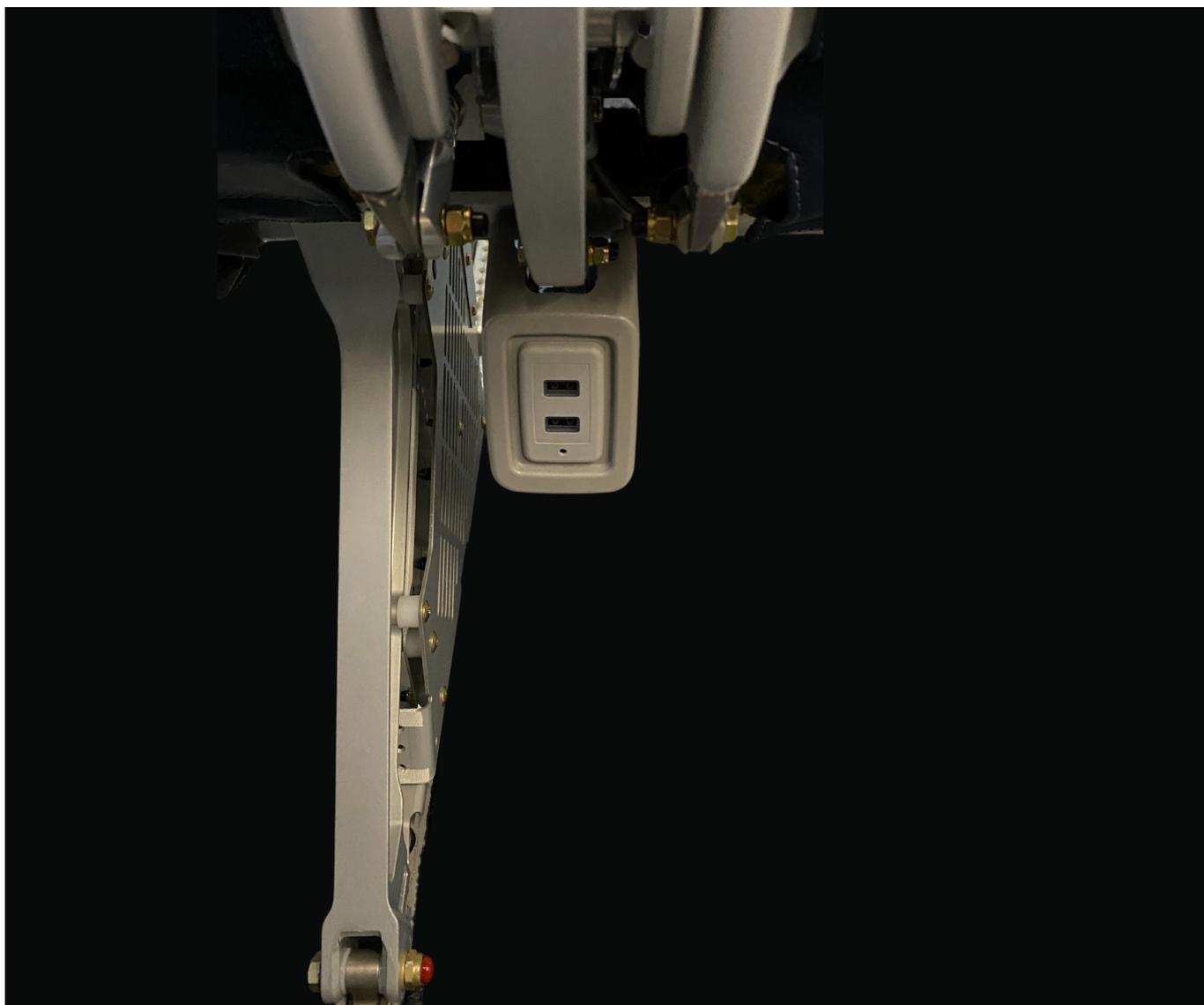


# LuxAir lets passengers get fully charged inflight



Burrana's inseat power solution will allow LuxAir passengers charge a variety of personal electronic devices

[Luxair](#), the national airline of the Grand Duchy of Luxembourg, has completed the first installation of nose-to-tail in-seat power on the first of four Boeing 737-800 aircraft in its fleet, as part of a wider cabin upgrade program.

Passengers will now be able to power and charge smartphones, tablets, and other Portable Electronic Devices (PED) via dual USB-A jacks powered with [Burrana](#)'s ultra-lightweight 48VDC power architecture. Intelligent power-sharing distribution and load shed management ensure greater utilization and efficiency of available power in the cabin. Multiple levels of redundancy provide the highest reliability, making the possibility of a passenger-facing failure almost zero.

Burrana was selected due in part to ability to offer an easy installation with the lightest weight system in the industry, with no impact on the existing seat certification on the Boeing 737 Geven Essenza seats and Geven Comoda seats. This was achieved with an EASA Minor Mod in a very tight project

schedule.

In a March 3 press release, Martial Romanjuk, Avionic & Electrical System Support Engineering at Luxair stated, "Our airline was looking for the latest technologies to bring the best passenger experience to our guests. We needed a slim, integrated, and reliable Dual USB-A outlet solution that allows passengers to arrive at their destination fully charged. Burrana was able to bring this to us in record time, with the flexibility and commitment we required. Luxair is now eager to launch this new USB charging feature on our first 737 cabin this month".

"Luxair and Burrana share a common interest in innovation to bring ultra-lightweight, reliable, and high-performance cabin technologies onboard Luxair's 737 fleet. Burrana's innovative seat spar design on the seat leg ensures all passengers fly in comfort without any intrusion to their leg room" said Marc Cougoule, Director, EMEA Region at Burrana in the same statement. "We're delighted to continue to build on our relationship with Luxair which started many years ago with the installation of Paves Overhead IFE systems on Luxair's 737 fleet."