

10 Gig LiFi High-Bandwidth Architecture



At MWC 2026, pureLiFi is shattering speed barriers with our High-Bandwidth Architecture. We are introducing LiFi as the fundamental DNA of the modern network, moving beyond the constraints of radio frequencies to deliver a massive 10 Gbps throughput. As the industry looks toward the 6G era, pureLiFi is providing the roadmap to support the next generation of connectivity. Our 10 Gbps architecture acts as a catalyst for transformative technology use cases across the ecosystem.

For more information on LiFi technology and our ecosystem of LiFi products visit: www.pureLiFi.com
get in touch: info@pureLiFi.com

Next - Gen LiFi Bridging

Unleash the full potential of your network. Our 10 Gbps architecture supercharges LiFi Bridging, enabling seamless, multi-gigabit bridging through glass for:



Fibre ONT: Accelerate fibre roll-out with instant, window-mounted activation.



Satellite Broadband: Deliver massive capacity to remote or temporary sites without drilling.



5G FWA: Bypass structural interference to bring 5G capacity indoors with zero friction.

Revolutionizing the Access Portfolio

Beyond bridging, 10 Gbps LiFi transforms the LiFi Access ecosystem, powering high-demand, low-latency applications:



AI at the AP Edge: Process complex data locally with unprecedented speed and military-grade security.



Immersive XR: Enable lag-free, high-fidelity Extended Reality and AR experiences.



Ultra-Fast Gaming: Achieve zero-interference, ultra-low latency connections for competitive play.