

## Bezeq has selected again Heights-Telecom as one of the suppliers for their second-generation fiber gateway called Be Fiber

**Tel Aviv, Israel – July 5, 2021** – Following the successful deployment of the first generation Be Gateway, Bezeq has selected again Heights-Telecom as one of the suppliers for their second-generation fiber gateway called "Be Fiber". Furthermore Heights-Telecom will provide a companion Wi-Fi 6 EasyMesh R2 compliant extender called "Be Mesh".

With the New Be Fiber gateway and the New Fiber Mesh extender, Heights-Telecom is targeting to provide wireless access everywhere in the home at giga-bit throughputs. To achieve this, Heights-Telecom provides a fiber backbone between the gateway and extender based on the FTTR (Fiber-to-the-Room) technology. When required, the fiber backbone can also be utilized via G.hn, MOCA or Ethernet connectivity. The New BFiber gateway also acts as an EasyMesh R2 controller. This allows, under normal housing conditions, to achieve full mesh coverage utilizing only one Fiber Mesh extender.

The Be Fiber GPON Gateway is BBF.247 CERTIFIED and support high speed fiber access up to 2.5Gbps.

Both the Be Fiber gateway and the Be Mesh extender are based on the latest Linux release and support Heights-Telecom's containerized SW platform. The containerized SW platform allows operators to easily add new 3<sup>rd</sup> party services to their gateways or Wi-Fi extenders. Examples of already deployed services are Cyber security, smart home, mobile App and cloud services.

The industrial Design of the Be Fiber gateway and Be Mesh extender are based on Bezeq's guidance. Both the gateway and the extender have an attractive appearance allowing both to be place in any room in the home. The Fiber Mesh extender can be mounted to the wall or can be placed as a standalone device.



"We are very pleased with Bezeq's decision to use Heights-Telecom again for the deployment of their next generation fiber gateway and EasyMesh extenders" said Gadi Malka, Heights-Telecom's CEO. "Since 2017, Heights-Telecom has shipped over 800K gateways to Bezeq and over 200k ERO1 Easy Mesh extenders. They are an important customer to us but more importantly, Bezeq is becoming a strategy development partner for Heights-Telecom".

**Keren Leizerovitch Bezeq CMO commented,** "With Bezeq's first generation of gateways, the Be router, we successfully deployed a solution offering full Wi-Fi coverage throughout the home. With this next generation products, the challenge is to increase the Wi-Fi throughput to Gbps while maintaining the full home coverage. To achieve this goal, Bezeq developed together with Heights-Telecom a GPON Gateway with strong Wi-Fi 6 and support for FTTR to connect the gateway to the new developed WiFi6 Mesh extender via a Gigabit fiber connection".

## **About Heights-Telecom T ltd**

Heights telecom is a CPE and home networking products manufacturer, creating software for operators using a containerized SW platform allowing to easily add services with best performance, user experience and connectivity. The company HQ based in Israel with branches in Netherlands and China.

for more information about Heights telecom visit our website: <a href="https://heights-t.com">https://heights-t.com</a>

LinkedIn Profile: <a href="https://www.linkedin.com/company/heights-telecom-t/">https://www.linkedin.com/company/heights-telecom-t/</a>

For inquiries please contact: Sales@heights-t.com