

## GDX Gateway for Housing Central™

The GDX Gateway provides **secure connection** for GDX Door Entry Systems and facilitates near **real-time reporting** of on-site events via the GDX Line Card (situated in the CCU). Existing GDX systems are interfaced seamlessly by utilising the CAN bus input or VOIP connection for existing GDX.Net system connections.

Deployment options:

- With **existing customer internet** connection.
- As a **Comelit-PAC-configured mobile router**, offering 4G connectivity to Housing Central.



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| <b>Part Number(s)</b>            | <b>GDX-MGT-GW-IP-MNT</b> Management: GDX Gateway - IP with mounting plate  |
| <b>Supplied with</b>             | 1 × Power connector<br>1 × CAN connector   |
| <b>Power Input</b>               | 12VDC @ 3A, 36W  |
| <b>Network Features</b>          | 1 × LAN 1000Mbps network (Eth1)<br>1 × WAN 100Mbps network (Eth2)  |
| <b>Audio / Visual Indicators</b> | 1 × status LED <ul style="list-style-type: none"> <li>• AMBER solid light: System booting up</li> <li>• GREEN solid light: System ready</li> </ul> |
| <b>Security</b>                  | Hardware protection against unauthorised boot from external storage<br>Secure authenticated connection with Housing Central cloud                  |
| <b>Dimensions</b>                | 112 (w) × 25 (h) × 84 (d) mm   |
| <b>Weight</b>                    | 450 g  |
| <b>Enclosure Material</b>        | Aluminium housing  |
| <b>Operating Temperature</b>     | 0°C to +60°C / 32°F to 140°F   |
| <b>Relative Humidity</b>         | 10% to 90% Relative Humidity   |
| <b>Mean Time to Failure</b>      | > 200,000 hours  |
| <b>Warranty</b>                  | 5 years against electronic failure (from manufacturer)   |
| <b>Standards Compliance</b>      | See manufacturer website <a href="https://www.compulab.com/">https://www.compulab.com/</a>   |
| <b>Country of Origin</b>         | Assembled in UK  |