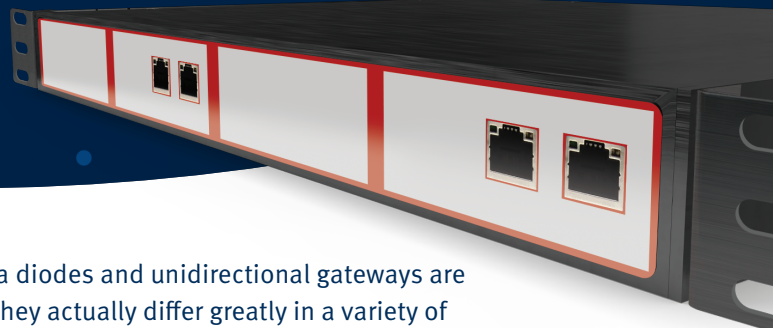




OWL DATA DIODES

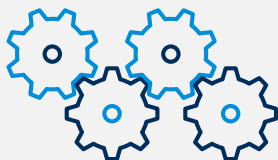
VS

UNIDIRECTIONAL GATEWAYS



There's a common misconception that Owl data diodes and unidirectional gateways are pretty much the same technology. However, they actually differ greatly in a variety of aspects, including price, functionality, form factor, and design.

MULTIFUNCTIONAL VS SINGLE FUNCTION



Owl Data Diodes are **multi-functional**.

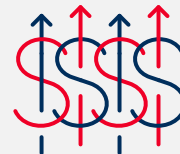


UD Gateways serve a **single function**.

AFFORDABLE VS UNNECESSARY MARKUPS



Owl Data Diodes' product range and scalability make them **affordable** - only pay for what you need.



UD Gateways have steep **markups** to seem premium.



EASY VS COMPLICATED



Owl Data Diodes are **straightforward** to install.



UD Gateways are **difficult and time consuming** to set up.

ELEGANT FORM VS CLUNKY CONFIGURATION



Owl Data Diodes' elegant design provides a **one box solution**.



UD Gateways require **multiple devices and connections** to function.

ONE-WAY BY DESIGN VS

MODIFIED "TWO-WAY" DESIGN



- Owl Data Diodes:**
- Physical security
 - Components & circuitry designed to be one-way
 - Hardened OS
 - ATM protocol break
 - RBAC
 - Nonroutable



- UD Gateways:**
- Two-way system forced one-way
 - Limited system hardening
 - No protocol break
 - Exposes network routing information
 - Unreliable transfer requires multiple attempts