



## Product Data Sheet



### **PC Access Control L-EL 100**

The Wavetrend PC and Data Access Control is a combination of a Wavetrend Reader and a Wavetrend Secure Card, including software, providing the user with an integrated logical access control system for Windows® based computer workstations.

The Wavetrend Reader connects directly to an available serial port on the computer. The Reader detects the presence of all Wavetrend PC and Data Access Control compatible Active Secure Cards within its read range. Each Secure Card has a unique identity number, allowing the PC and Data Access Control Software to recognize one or more specific Secure Cards. Once the Reader detects a valid Secure Card, access to the computer is enabled. As soon as the Secure Card is no longer detected (when the person wearing the Secure Card has moved away from the computer), the Wavetrend PC and Data Access Control Software disables computer access. In this mode the computer becomes inoperable until such time that an authorised Secure Card has once again been detected.

#### **Features:**

Timeout Microsoft Windows® 95, Windows 98, Windows ME, Windows 2000 and Windows NT compatible.  
 Easy to install and user friendly.  
 Operates independently of operator intervention.  
 Up to 5 years Card life. (may be affected by environmental conditions and transmission intervals)  
 Software adjustable.

#### **Applications:**

Securing access to Windows-based computers  
 Provides restriction to desktop  
 Protects User Data

#### **Specification:**

Operational temperature	-10° C to +60° C
Storage temperature	-20° C to +70° C
Humidity	5% to 90% (non condensing)

#### **Physical size**

Secure Card	86mm x 54mm x 5mm
Size (Reader)	32mm x 33mm x 14mm
Colour	Dark Grey (Clariant 04-600 2%)
Type of material	Fire resistant ABS (ultrasonically sealed)