

## Ridder Growing Solutions - Horticulture

### The company

- Ridder is a leading automation company in horticulture with locations worldwide and clients in over 100 countries.

### Principal challenges:

- Climate control in horticulture
- Computers for water management, growth, fertilizing and climate control
- Control system has to work in a warm and moist environment without making use of a fan
- A stable system is essential as downtime can lead to great losses
- Ease of use

### The solution

A robust panel PC by Chipsee combined with the temperature cabinet of Ridder for optimal performance in a warm and moist environment.

### The benefits

Microtron readies the products in their production workshop in accordance with the needs of Ridder. This includes a special, custom-made bios, a pre-load of the application and a 24h burn-in test. In addition, Microtron ensures continuity by making available a buffer supply that can be on location within 48h.

### Microtron as partner

- Quality check of all devices
- Pre-load of a custom-made bios
- Efficient supply chain



### QUICK FACTS

#### Industry:

- Horticulture

#### Challenge

- Warm and moist environment
- Easy to use

#### Solution

- Chipsee panel PC