

Ventilation
Heating

AVItouch

Manage your whole operation at your fingertips!

Environment management that is universally recognised.

AVItouch is an interactive management system for the ventilation of poultry buildings. It is controlled by a colour touch screen and allows real-time monitoring of temperature, humidity, ventilation requirements etc... (More than 25 settings).

These settings directly influence the health of poultry, their needs for water, food, heating or air.

With AVItouch, farmers can adjust in real-time all the settings that control their building best, that is to say, optimising feeds, ensuring the development of all animals.

With AVItouch, breeders are geared up for efficient and responsible agriculture.



(Under reserve of compatibility)



Colour touch screen

Usability and simplicity in getting started

Programming that is intuitive through icons

Complete management (more than 25 settings)

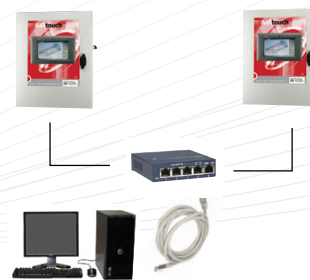
AVItouch

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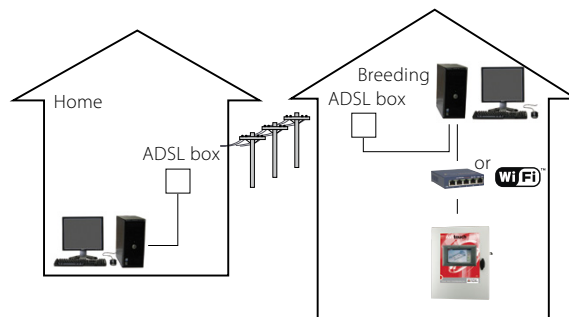
This device was designed and developed by Tuffigo Rapidex in 2009 and made an impact on the market for poultry farmers with its ease of use, its ergonomics and the time savings generated, in particular thanks to instant data allowing the farmer to react immediately.



Local ethernet connection



Remote ADSL-ethernet connection



Inputs

- Ambient temperature (x12)
- Outdoor temperature (x1)
- Ambient humidity (x3)
- (optional) Outdoor humidity (x1)
- Roofing ventilation sensor (x1)
- Vacuum gauge (x2)
- Wind speed and direction
- Water meter *
- Food meter *
- (optional) Energy meter *
- (optional) Gas meter *



Outputs

- Monitoring
- Inlet control (x12)
- Capital control (x3)
- Inlet control on 2nd vacuum gauge
- Thermostat (x2)
- Fan control (x32)
- Roofing ventilation control
- Heating (x6)
- Brewer (x3)
- Lighting (x5)
- Rationing (x16)*
- Misting
- Cooling
- Odour treatment
- Pipette draining (x5)
- Fumigation
- Heat recovery

* up to 16 meters or cumulatives with 8 inputs

* depending on the number of meters used

References	Products
C000665000	AVItouch 8 relays
C000665010	AVItouch 16 relays
C000665050	Pack Electricity Energy (100A) AVItouch
C000665105	Pack Energy Gas AVItouch
C000665060	Pack Dialogue Network Web
C000665066	Pack Dialogue Weighing Bus Silo AVItouch
C000665070	AVItouch Data Analysis Pack
C000665075	Pack Auto Need AVItouch
C000665080	Pack static protection sensor 2 zones
C000665085	Pack dynamic protection sensor 2 zones
C000665090	Pack static protection sensor 3 zones
C000665095	Pack dynamic protection sensor 3 zones

Dealer stamp