iDM ENERGY MANAGER NAVIGATOR 2.0 PRO

iD**M**

THE **ENERGY**FAMILY

QUALITY SINCE 1977
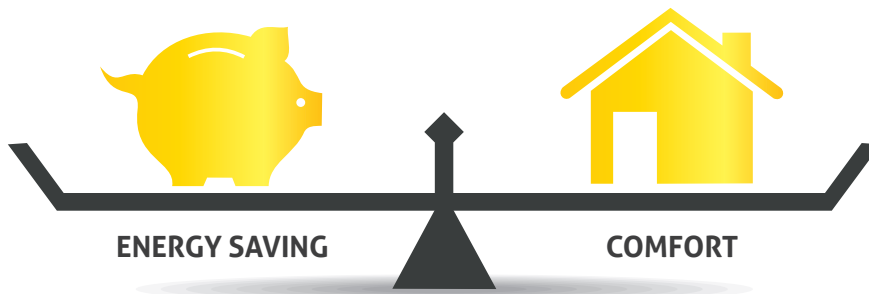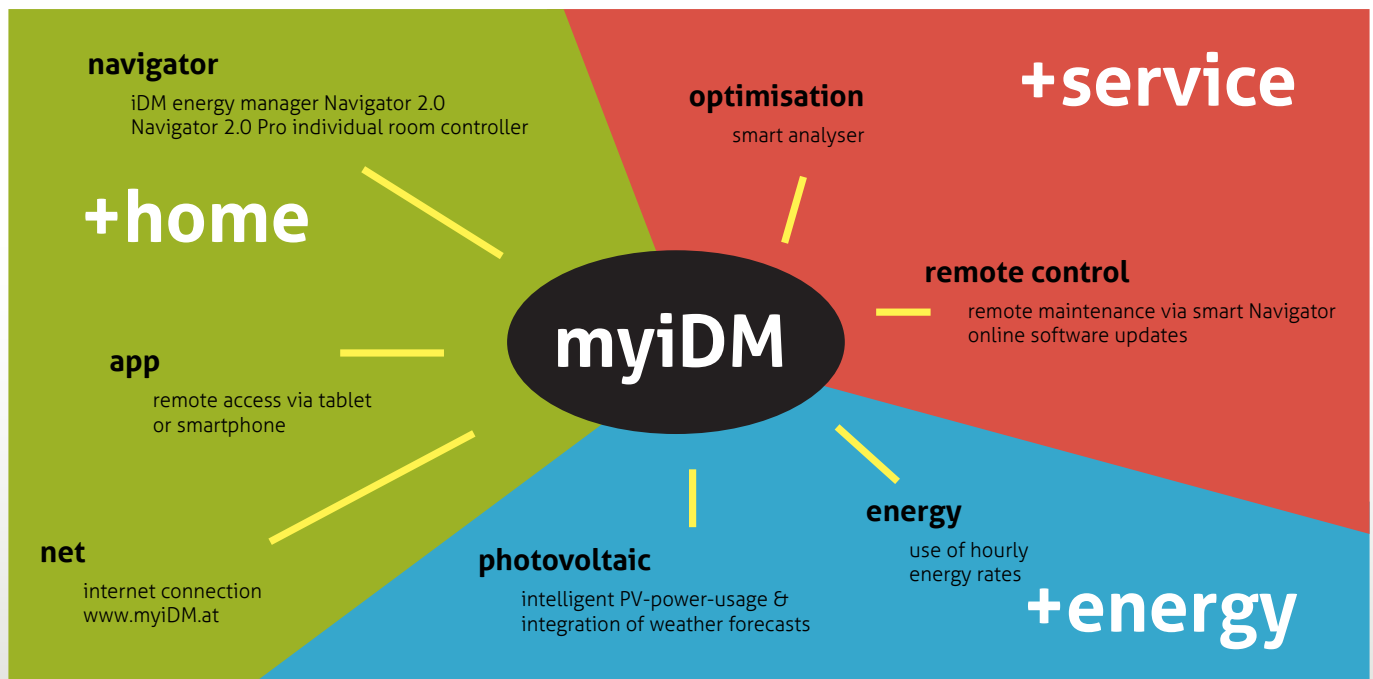
HEAT PUMPS FROM AUSTRIA

www.idm-energie.at

YOUR **WELL-BEING** IS AT YOUR FINGERTIPS

- ⦿ **Heat pump manager and individual room controller**

- ⦿ **Up to 4 zone controllers with 8 through room sensor controlled zones and 1 zone with timer**

- ⦿ **Capacitive 7" colour-touch display for easy operation**

- ⦿ **Learns heat - and cool performance in the individual rooms**

- ⦿ **Uses weather forecasts in order to adjust heating requirements and solar power output**

- ⦿ **Navigator-app for smartphone, tablet or PC**

- ⦿ **Optimisation of the term due to the hourly request of the current electricity prices (optional)**

ENERGY SAVING   **COMFORT**

THE **iNTELLIGENT** HEAT PUMP

navigator
iDM energy manager Navigator 2.0
Navigator 2.0 Pro individual room controller

optimisation
smart analyser

+service

+home

remote control
remote maintenance via smart Navigator
online software updates

app
remote access via tablet
or smartphone

myiDM

net
internet connection
www.myiDM.at

photovoltaic
intelligent PV-power-usage &
integration of weather forecasts

energy
use of hourly
energy rates

+energy

ENERGY OPTIMISATION AT TOP LEVEL

The NAVIGATOR 2.0 Pro increases your living comfort levels and thereby optimises energy usage due to the individual regulation of the rooms via the heat pump controller.

The result is maximum comfort with low energy consumption - including weather forecasts, user behavior, building characteristics and electricity tariffs! You decide at which times the comfort is more important than the energy saving.
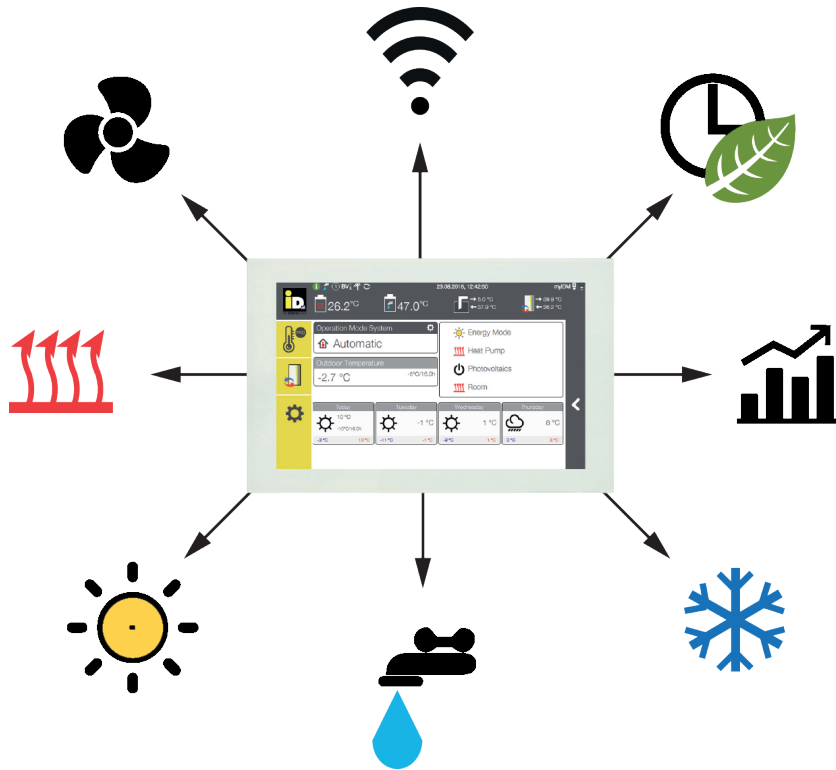

The Navigator 2.0 Pro optimises energy use in the building and offers you **3 comfort levels - eco, normal und comfort**

12:00 - 14:00

23:00 - 06:00

COMFORT 21-23 °C   **NORMAL 19-21 °C**   **ECO 17,5-19 °C**

ENVIRONMENTAL ADVANTAGE DUE TO **EFFICIENCY INCREASES** VIA PHOTOVOLTAIC POWER

The Navigator 2.0 pro makes use of weather forecasts above all in combination with photovoltaic systems. It selects the **optimal running time** of the heat pump. You can save up to **27 % in energy costs** if you combine an iDM heat pump with the energy manager Navigator 2.0 pro and a photovoltaic system.


| JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | AUG | SEPT | OCT | NOV | DEC |
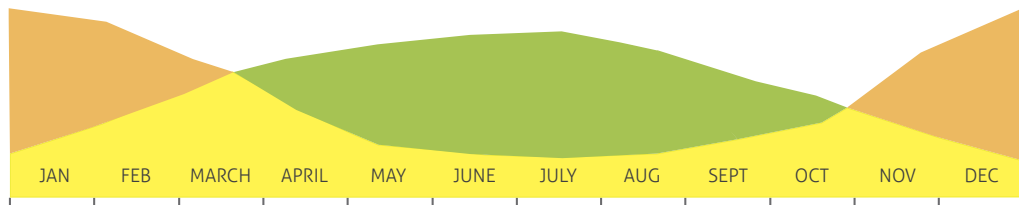
ORANGE: the heat pump requirement exceeds the PV output
GREEN: the PV output exceeds the heat pumps requirement
YELLOW: heat pump directly use the PV power and account for a high proportion of one's usage

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SIMPLE REGULATION - ONLY 3 STEPS TO „myiDM.at"

1. Connect the heat pump to the internet
2. Register at www.myiDM.at
3. Log on your heat pump in the system

Your benefit: You determine your heat pump when and from where you want - including the possibility to remote maintenance.
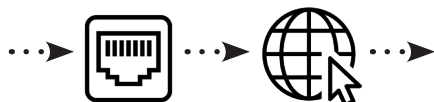
What you can see on the Navigator 2.0 touch display, you can also see and operate on your smartphone!

< iDM Navigator 2.0 video tutorials