



## SKIOLD PC SPECIFICATIONS



### PC for MF5000/ESF management/DistriWin/Visiovent software installations:

(If AgroSoft WinPig16/32 is to be used, Contact Agrosoft support)

The PC must meet the following specifications:

- Windows Pro 10 - 64 bit.
- i5 – 4 core Processor or better.
- Minimum 8 gb RAM, preferably more.
- Minimum 250 Gb Harddisk. (SD Disk preferd)
- Network.
- Monitor.

If a new PC is NOT installed, the used PC must be re-installed/freshly formatted. The operating system and all drivers must be installed and updated.

If MF5000 or ESF management the network of installation point **MUST** in IP group 192.168.1.xxx. DistriWin/DM6000/VisioVent – there is no restrictions on IP numbers.

( 192.168.1.97 – 192.168.1.99 reserved for SKIOLD)

### Internet:

For maintenance, service and back-up purposes, the PC must always be on the Internet via a broadband connection with min. 1Mbit/1Mbit speed.

Antivirus software must be installed and should be updated daily, this is not a SKIOLD A/S responsibility.

We recommend installing cloud-based backup service such as OneDrive or Dropbox.

### Local Network:

When SKIOLD connects the various parts of the system, the network must be functional with pre-tested net cables in the required connection points - as a minimum the requirements are:

- If MF5000 or ESF are present, the local network must be in IP-group 192.168.1.xxx
- The local network must have 10/100 Mbit speed on all connections.
- The individual connection cables may not exceed a length of 80 meters.
- It is allowed to use wireless bridges as part of the network or use optical fibre couplings over long distance connections.
- If a wireless user network is established in the barn, it must be functional in same IP-range as the rest of the network.

# Lan network segment 192.168.1.xxx (DHCP RANGE) for MF5000 / ESF management

Lan Net

P-net's

Special cable

