

Quintex

Pre-Project Specification Guide



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Cheetah Project Service Requirements

Cheetah only requires the below service requirements for our installation:

Power

The Cheetah system is entirely powered by the display. We will require a 230/240v fused spur.

We will require general power onsite. The extract/supply fans and associated control/distribution boards will need to be powered also.

Cheetah Display

The Cheetah Display unit is usually mounted on a suitable wall in the kitchen but it can also be installed in a 'back of-house' or office area.

For new-build installations, there is often a position agreed before the installation begins with the kitchen designer, architect, job foreman or similar authority.

The diagram below shows the most common location of an installed Display unit.

The fused/switched spur is usually fed from a dedicated (5A) MCB - labelled as Cheetah.

For new-build site installations the requirement for the circuit should be requested before the installation, so that it can be included in the electrical distribution board design.

The Cheetah Display (which also provides power to the other units on the network) is rated at 2A.

Cable Routing

We will need a clear cable run from the kitchen canopy through to wherever the associated kitchen plant is located (extract/supply fans, control panel, etc). Ideally, the cable run can be cable trayed separately away from any unshielded cable and try to avoid any unshielded running in parallel.

Access

The team will require access above the kitchen canopy to mount our temperature sensors onto the extract spigot points. Essentially, we need to have installed these before any ceilings are sealed, etc.

Data/Networking

Cheetah does not require any additional data input or network approval from the site. Our technology uses a closed cellular dial in network and runs independent to existing building infrastructure.

Cheetah Display Location

