



## Solution Brief

# Quick Service Restaurant Solution from HP Thin Clients

Equip your quick service restaurant kitchen with the latest cloud client technology from HP. The kitchen video system from HP Thin Clients is a turnkey solution designed to transform workflows, increase productivity, reduce costs, and simplify installation and maintenance with an optional purpose-built mounting bracket.



## Benefits



Passive cooling system supports extreme temperatures



Powered serial port for broad peripheral support



No moving parts for greater reliability in harsh kitchen environments



Easy installation of hardware and monitors.

## Overview

The Quick Service Industry is becoming increasingly competitive. It is based on the principle of quality food served fast, so speed of service, with the latest technology to help drive that is essential.

A Kitchen Video System (KVS) makes up the communication hub in quick service restaurants. Outdated and unreliable technology struggles to keep up with the rigorous kitchen environment of constant temperature variations, airborne particles and near 24/7 operation. A poor KVS results in kitchen inefficiencies and cost issues for quick service businesses.

HP Thin Clients offers a solution equipped with high-performing embedded processors, passive cooling technology, flexible peripheral support and an optional customized mounting bracket.

## Why HP Thin Clients for Quick Service Restaurants

**Count on HP Thin Clients for high-performance, easy deployment and manageability, and unprecedented security**

HP Thin Clients deliver a high-quality solution to meet your individual needs. It is easy to setup and manage and provides the back-of-the-house proper order information whenever it's needed, under any circumstance. The solution can be configured with the HP t530 or HP t630 Thin Client and the optional HP Thin Client Mounting Bracket for easy installation of hardware and monitors.



HP t530 Thin Client



HP t630 Thin Client



HP Thin Client  
Mounting Bracket

## A Tailored Kitchen Video System Solution for Quick Service Restaurants

### Outside The Device

**Compact design.** HP's Thin Client solid-state design and compact dimensions support constrained workspaces with low energy usage, zero noise and low heat generation.

**Modularized installation.** HP's complete solution includes the optional HP Thin Client Mounting Bracket. Instead of installation or replacements taking hours to complete, failing monitors or devices can be easily accessed. The mounting bracket assembles easily and mounts in a multitude of orientations that facilitates quick interchanging of devices and consolidation of cables and power adapters. With the optional bracket, the HP Thin Client is installed under the arm, attached to the side panel, and locked onto the cage.

### Inside The Device

**Reliable lifespan.** The HP Thin Client is a solid-state device designed for extremely long lifecycles. They can endure a wide range of operating temperatures and with no moving parts or spinning media to ingest airborne particles, long-term maintenance issues caused by harsh environmental conditions are greatly reduced.

**Custom image service.** A base image can be pre-loaded onto the device so it is ready-to-go when it arrives. No information is stored locally but rather in the data center, allowing for quick recovery from any in-store interruptions.

**Designed to go above and beyond.** Speed your kitchen video system performance with an expertly engineered HP Thin Client that can optimize cloud-based video systems with quad-core processing<sup>1</sup>, options for device and network connectivity, and local storage.

**Expansive connectivity.** Keep the peripherals you know and trust with connections that can include PS/2 and a powered serial port<sup>2</sup>, an optional VGA output or second serial port<sup>2</sup>, and convenient front and rear USB 3.0 and USB 2.0 ports.

Learn more at  
[hp.com/go/thin](http://hp.com/go/thin)

<sup>1</sup> Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

<sup>2</sup> Optional features sold separately or as add-on features

