

## OMNI 9690 POS TERMINAL

### Combination of Design, Power and Quality to Meet the Demands of the Cinema Industry

The All-In-One POS Terminal **OMNI 9690** is the latest version of the very popular **OMNI 9680**. The **OMNI 9690** retains the features of the **OMNI 9680** and adds to them.

The **OMNI 9690** is able to offer a very rich feature set and very high performance. Based on the Intel 4th generation dual core desktop processors, the **OMNI 9690** provides excellent high end performance and supports Intel's Vpro and AMT when using an i5 or i7. Intel® Rapid Storage Technology (Intel® RST) RAID is also supported. The processors are low power and can be run in a fan on or fan off mode.

Equipped with the latest generation 15 inch high brightness 4:3 LED backlit LCD screen, coupled with a zero bezel Projected Capacitive Touch screen (PCT), the **OMNI 9690** has one of the easiest to use and reliable user touch interfaces available. The zero bezel design not only provides a modern look but aids cleaning and keeps spills and dirt away.

The new slide in / out mother board allows for tool-less service in seconds.

### Dual or Quad-Core Touch Terminal



### OMNI-9690 Features

- Intel Haswell G1820 2.7Ghz Processor.
- Optional Intel Haswell i3, i5 and i7
- Projected Capacitive Touch Technology
- 15" TFT 4:3 LED backlit LCD
- 1024 x 768 Resolution
- Single or Dual 2.5" SATA 3.0 Drives
- 5 External Powered Serial Ports,  
8 External USB Ports
- Convenient Wall Mount and Wide Tilt Angle
- Low Power Consumption
- Zero Bezel - IP65

# OMNI 9690 POS TERMINAL

## Dimensions

Width 365mm  
(14.37")

Depth 220mm  
(8.66")

Height 310mm  
(12.2")



Slide in / out motherboard

Multiple Accessible I/O Ports

## I/O Ports

|                   |   |
|-------------------|---|
| USB Port          | 8 total, In Cable well 4 x 3.0 / 2.0<br>2 x +12V and 1 x +24V Powered USB<br>1 x 2.0 side of unit |
| Serial Ports      | 5 total, 3 x DB9, 2 X RJ45, +12V/+5V option   |
| Printer Power     | 24V supply for POS Printer  |
| LAN               | 10/100/1000, internal WLAN option   |
| Cash Drawer       | 1 x RJ11, 2 drawer support, 12V or 24V  |
| Audio             | Internal speaker, Line in, Head set/Line out  |
| Secondary Display | VGA with optional +12V power<br>Mini-DisplayPort with DVI / HDMI support                          |
| Standard          | PS/2 Keyboard port / Parallel port  |



14.1 inch 16:9 LCD customer display

10.1 or 14"  
Customer Facing  
LCD Available



Multiple options including  
customer display and MSR

15" LCD Can Be mounted  
on a Pole or Standard  
Counter Mount. Option:  
Encrypted or  
Non-Encrypted Card  
Readers

## Storage

|           |  |
|-----------|--|
| HDD & SSD | Dual 2.5" SATA 3.0 6B/s drive bays<br>500GB HDD standard, SSD optional |
|-----------|--|

## Environmental

|              |   |
|--------------|---|
| Temperature  | 0°C~40°C operating fan off mode<br>0°C~50°C operating fan on mode |
| Safety / EMI | UL/CE and others / CE/FCC Class A                                 |
| IP Rating    | IP65 front panel, IP54 unit                                       |

## Options

|                        |                                       |
|------------------------|---------------------------------------|
| MSR* reader            | Base mounted UPS, 2.5 hour run time   |
| MSR/Rfid reader        | 20x2 line customer display LCM or VFD |
| MSR/Fingerprint reader | 10.1" LCD customer Display            |
| MSR/iButton reader     | 14.1" LCD customer display w/wo touch |

\*encrypted version available

\*Specifications are subject to change without prior notice