December 30, 2021

Town of South Kingstown
Planning Department
180 High Street
Wakefield, RI 02879

RE: Burger King #3384 – Development Plan Review

On behalf of our client, we are re-submitting the Site Plans for the modifications to the existing Burger King located at 126 Old Tower Hill Road, to be reviewed by the Planning Board. Following the December 8th, 2021 TRC meeting, we have made revisions to the Site Plans to address the Town’s concerns.

In the revised plan set, we have included a Grading and Drainage Plan in which we have added a bioretention area in the landscaped island to provide stormwater enhancement. Runoff from the parking lot will flow through a curb cut and rip rap slope, into a small depressed area and allowed to collect to a maximum depth of 8” before flowing back onto the pavement. This temporary detainment will allow potential infiltration of the runoff into the groundwater, allow sediments and debris to settle, and also provide nutrient uptake via the wetland plantings. The surface of bioretention area will be a wetland seed mix, rather than mulch, in an effort to reduce any potential mulch from flowing onto the parking lot at the exit curb cut. We have discussed these details with the Town Engineer.

One of the other major items discussed at the Town meeting was the trees that were recently removed, and the minimal landscaping that was proposed. In an effort to address this concern, we are now proposing to replant all of the existing landscaping as per the previously approved plan last revised August 24, 2000. The associated trees are proposed to be planted at 0.5” larger diameter than the prior plan, with the shrubs and smaller plantings proposed at the original size. We have also enhanced the number of proposed plantings adjacent to the proposed double drive-thru.

With respect to on-site traffic circulation, and concerns over congestion and vehicular movements at the front entrance, we are now proposing a one-way circulation throughout the site. Vehicles will enter only at the front driveway, and will be routed to the rear of the site to exit. This is being accomplished through a series of traffic signage as well as pavement markings.

Lastly there was some discussion on site lighting. As proposed, there will be no change to the site light poles other than relocating a pole in the rear approximately 8’ southerly towards the building and away from the rear property line. The fixture, pole, and light height would all remain the same, thus we do not anticipate a change in lighting levels to the east/west, but would anticipate a slight reduction in lighting levels toward the rear. There would be minimal light increase to the south toward the building, parking, and roadway. The existing under canopy lighting at the vestibules would be swapped out, but this lighting is directed straight down to the sidewalk area only. There will be some ambient lighting due to the new drive-thru equipment, and we are included associated specifications from the vendor as part of this submittal.

Enclosed please find the following documents for your review:

- (8) Full-size copies of the Site Plans
• (7) 11”x17” copies of the Site Plans
• (15) Copies of the Drive-thru equipment spec sheet
• PDF set of Site Plans sent via email to Jason Parker

We would respectfully request that we be placed on the January 12, 2022 Technical Review Committee Meeting agenda for continued review of this application. Feel free to contact me should you have any comments, questions, or are in need of additional information.

Sincerely,

Todd Markevicz

Todd Markevicz, P.E.
Owner/Member
SITE DEVELOPMENT PLANS

FOR

BURGER KING - VILLAGE OF WAKEFIELD, RI

126 OLD TOWER HILL ROAD
WAKEFIELD, RI, 02879

CLIENT:
JSC MANAGEMENT GROUP
P.O. BOX 217
LYNDONVILLE, NY 14098
(585) 738-7198

ENGINEER:
APD ENGINEERING & ARCHITECTURE
615 FISHERS RUN
VICTOR, NY 14564
(585) 742-0222
CONTACT: TODD MARKEVICZ, P.E.

DRAWING LIST:

CS Guide Sheet
SV-1 Survey
C0 Demolition Plan
C1 Grading & Drainage Plan
C2 Plan Sheet
C3 Details Sheet
C4 Details Sheet
C5 Specifications

LOCATION SKETCH

ENGINEER OF RECORD:
Name: Todd G. Markevicz
Rhode Island Registration No.: 13329
Exp. Date: June 30, 2023
Firm No.: PE.00LLC73-COA
Exp. Date: June 30, 2022

REVISIONS:
Revised per TRC comments 12/29/21
Revised per TRC comments 11/22/21

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A P D Engineering and Architecture PLLC
615 Fishers Run Victor, NY 14564
585.742.2222 - www.apd.com

Drawing No.: CS
Drawing Name: Cover Sheet
Date: 8/12/21
Type: Type
Drawn By: ASH
Scale: H.T.S.
Project Name & Location:
BURGER KING - VILLAGE OF WAKEFIELD, RI
126 OLD TOWER HILL ROAD
WAKEFIELD, RI, 02879

COPYING, PRINTING, SOFTWARE AND OTHER PROCESSES REQUIRED TO PRODUCE THESE PRINTS CAN STRETCH OR SHRINK THE ACTUAL PAPER OR LAYOUT. THEREFORE, SCALING OF THIS DRAWING MAY BE INACCURATE. CONTACT ENGINEER OF RECORD WITH ANY NEED FOR ADDITIONAL DIMENSIONS OR CLARIFICATIONS.
Grading and Drainage Notes:

1. Contractor shall note that this project will disturb less than 1 acre and therefore a predominant permit is not required. Contractor shall be responsible to provide erosion control devices if needed.

2. Contractor shall adjust and/or cut existing pavement as necessary to ensure a smooth fit, continuous grade, and positive drainage away from buildings. The contractor shall adjust tops of curbs, manholes, valves, handholes, etc. to be consistent with project plans.

3. If any existing structures to remain are damaged during construction, it shall be the contractor's responsibility to repair and/or replace the existing structures, as necessary to return it to existing conditions or better.

4. Erosion control should include the complete removal of all vegetation, tops of, organic silt, and any surface debris in areas where erosion is required. All unseeded areas disturbed by grading operation shall receive topsoil at a depth as noted in the specifications.

5. The contractor is specifically cautioned that the location and/or elevation of existing utilities, as shown on these plans, is based on records of the various utility companies, and may possibly be subject to error. The information is not to be relied upon as being exact or complete. It shall be the responsibility of the contractor to relocate all existing utilities which conflict with the proposed improvements shown on the plans.
1. REFER TO SPECIFICATIONS FOR SEED MIXES AND ADDITIONAL INFORMATION.

2. SHRUBS SHALL NOT BE PLACED WITHIN TWO (2) FEET OF A CURB.

3. THE CONTRACTOR SHALL PERFORM A ROUGH FIELD STAKE OUT OF ALL PLANT MATERIAL AND SHRUB BEDS. LOCATIONS SHOWN ON THE PLAN CONVEY DESIGN INTENT ONLY.

4. THE CONTRACTOR IS HEREBY NOTIFIED THAT UNDERGROUND UTILITIES EXIST. CONTRACTOR AND SHRUB BEDS. LOCATIONS SHOWN ON THE PLAN CONVEY DESIGN INTENT ONLY. HOWEVER ALL TREES SHALL BE UP-sized FROM THE ORIGINAL DESIGN AND BE PLANTED AT 3'-CAL. LARGER SIZE THAN ORIGINAL PLANS. TREES SHALL BE PLANTED IN GOOD CONDITION WITHIN 30 DAYS AND DO NOT NEED TO BE REPLANTED.

5. SHRUBS SHALL BE A MINIMUM OF 5' FROM ROOT BALL TO UNDERGROUND UTILITIES AND BY FROM OVERHEAD UTILITIES.

6. TREES SHALL BE A MINIMUM OF 5' FROM ROOT BALL TO UNDERGROUND UTILITIES AND 20' TO COMMENCING WORK.

7. SHOULD OBTAIN CURRENT UTILITY RECORD MAPS AND NOTIFY ALL UTILITY COMPANIES PRIOR TO COMMENCING WORK.

8. DRAWING ALTERATION

9. NAME: TODD G. MARKEVICZ

CIVIL ENGINEER OF RECORD

COPYRIGHT 2021
FIRM NO.: PE.00LLC73-COA
EXPIRY DATE: JUNE 30, 2022
EXP. DATE: JUNE 30, 2023

APD Engineering and Architecture PLLC
126 Old Tower Hill Road
Burger King Franchisee
585.735.7198
Attn: James Cammilleri
JSC Management Group
Burger King
585.742.2222 - www.apd.com
615 Fishers Run Victor, NY  14564

It is a violation of law for any person, unless acting under the direction of licensed Architect, Professional Engineer, Landscape Engineer of Record with any need for additional dimensions or clarifications.

Therefore, scaling of this drawing may be inaccurate. Contact these prints can stretch or shrink the actual paper or layout. Copying, Printing, Software and other processes required to produce any way. Any licensee who alters this document is required by law to affix his or her seal and to add the notation "Altered By" followed by his or her signature and the specific description of the alteration or revision.

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Drive Thru
by parking
Thank You
Drive Thru
Please Do Not Litter
Exit
Exit Only
Exit Only
Drive Thru
Do Not Enter
No Entry
Entrace
Exit
Exit
One Way
Right Turn Only
Parking

SIGN: BLACK ROUTED ALUMINUM
FACES W WHITE POLYCARBONATE
BACKERS LTD. L.L.C.
DIRECTIONAL SIGN
N.T.S.
THE SPECIFICATIONS ARE NOT PROVIDED AS AN INDICATION OF WORK, BUT PROVIDE REQUIREMENTS AND STANDARDS OF WORK REQUIRED, OR COULD BECOME REQUIRED, DUE TO INGRESSION CONDITIONS. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH AUTHORITY HAVING JURISDICTION REQUIREMENTS. WHEN THESE SPECIFICATIONS ARE IN CONFLICT WITH THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION, THE MORE STRINGENT SHALL BE REQUIRED AS DETERMINED BY THE ENGINEER AND AUTHORITY HAVING JURISDICTION.

GENERAL CONSTRUCTION CONDITIONS

DEMOLITION

CLEAR AND GRUB

TRAFFIC SIGNAGE AND PAVEMENT MARKINGS

EARTHWORK

SANITARY SEWER SYSTEMS

WATER SYSTEMS AND SERVICES

STORM WATER SYSTEM

PAVEMENT AND STRUCTURAL SUBBASE

ASPHALT PAVEMENT

SITE CONCRETE - INCLUDING CURB, SIDEWALKS AND GUTTERS

SEEDING AND LANDSCAPING
STRATACACHE & MEDIA PLAYER SPECS

Introduction
Stratacache is the leading industry content management provider for 20,000+ US QSR locations with 780,000+ managed displays with media players. An example of their top QSR clients include McDonalds, Starbucks, Wendy’s, and Taco Bell. Their media players are installed using redundancy, which serves as a back-up for the primary controller to ensure digital menu boards consistently have updated and viewable content. Once implemented, a key focus will be to add future enhancements such as 3-screen takeover, as well as dynamic and restaurant-specific content to increase check average. Additional information:

- Founded in 1999 and based in Dayton, Ohio
- DMB Supplier for the US since 2008 with use by 30+ major brands (QSR & Non-QSR)
- 3.3 Million Digital Signs in use today
- 600,000+ Digital Menu Boards deployed
- 99.9% media player uptime with proactive support
- (5) QSR Customers at or in process of 50,000+ Active Screens

Core Competencies
Stratacache’s NG2 media player and content management software provides the Burger King system additional reliability, support, and capability without increasing cost.

Reliability
Stratacache’s media players are installed with redundancy – ensuring that each display has two media players so that content stays up even if one media player fails. The NG2 media player is currently used by Stratacache to manage over 780,000 displays.

Support
Stratacache’s operations center monitors all media players and proactively opens a helpdesk ticket for any unit offline, allowing Stratacache to start troubleshooting issues before a restaurant contacts support. This allows Stratacache to maintain 99.9% media player uptime with other large brands.

Capability
Stratacache’s media players can display synchronized video over all three Drive-Thru screens at once (Three-Screen Takeover) and incorporate future technology such as guest-personalized content.
SPECTRA NG-2 HT Media Player Specifications

A fully-featured digital media player that delivers performance and reliability in a compact design. The SPECTRA NG-2 HT boasts an innovative battery designed for optimal in high temperature environments such as outdoor digital displays. Stratacache's media players are versatile, feature-rich appliances.

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>7.55” x 6.5” x 1.1”</td>
</tr>
<tr>
<td>Memory</td>
<td>2 GB DDR3 933 MHz</td>
</tr>
<tr>
<td>CPU</td>
<td>NVIDIA Tegra K1 Quad-Core ARM Cortex-A15 2.3 GHz</td>
</tr>
<tr>
<td>Storage</td>
<td>64 GB high speed eMMC / SD expansion</td>
</tr>
<tr>
<td>Output</td>
<td>2x HDMI 1.4 - supports 2x 1080p video, or 1x 4K video + 1 1080p video with screw locking HDMI ports</td>
</tr>
<tr>
<td>Network</td>
<td>Gigabit RJ45</td>
</tr>
<tr>
<td>USB</td>
<td>2x USB 3.0 (5 Gbps / 625 MBps)</td>
</tr>
<tr>
<td>Serial</td>
<td>9-pin RS232</td>
</tr>
<tr>
<td>Cooling</td>
<td>Passively cooled chassis, maximum external temperature under 100% load 140°F</td>
</tr>
</tbody>
</table>

Wiring & Component Architecture

[Diagram of wiring and component architecture showing Samsung Outdoor Display and Media Player connections with cable legend]
SAMSUNG KEY FEATURES

5-year Warranty
- White glove next day service
- Technician removes original unit, installs replacement, and ships non-working unit to Samsung within 24 hours of a placed service call
- Does not require filter replacement
- If your ODMB screen gets damaged and needs replacement Samsung will transfer your remaining White glove warranty to your new ODMB screen; after warranty service available at an additional cost

Highly Visible and Bright Display
- High 3,000-nit brightness
- Auto brightness sensor
- 5,000:1 contrast ratio
- Magic glass cuts glare from direct sunlight exposure
- Polarizing technology enables clear visibility for viewing with polarized sunglasses

Environmental Reliability
- Cooling system with heat exchanger for extreme temperatures of -22° F to 122°
- iPS6-certified to withstand the sun, wind-driven dust, hose-driven water, rain, sleet, snow and corrosion
- Designed and tested to withstand corrosion from salt air
- Designed to withstand internal corrosion due to vehicle exhaust emissions

Durability
- IK10-certified 5mm (0.19") tempered magic glass
- Protects from ballistic impact and uses a special coating to protect against graffiti

Low Operating Noise Level
- Advanced cooling technology that’s designed to be quiet
# Samsung Specifications

**Specifications & Measurements**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Diagonal Size</strong></td>
<td>TV 46”</td>
</tr>
<tr>
<td></td>
<td>Screen 45.0” / 116.8cm</td>
</tr>
<tr>
<td><strong>Type</strong></td>
<td>120Hz E-LED BLU</td>
</tr>
<tr>
<td><strong>Resolution</strong></td>
<td>1920 x 1080 (16:9)</td>
</tr>
<tr>
<td><strong>Brightness (Typ.)</strong></td>
<td>2,500</td>
</tr>
<tr>
<td><strong>Contrast Ratio (Typ.)</strong></td>
<td>5000:1</td>
</tr>
<tr>
<td><strong>Viewing Angle (H/V)</strong></td>
<td>178/178</td>
</tr>
<tr>
<td><strong>Response Time (G-to-G)</strong></td>
<td>6ms</td>
</tr>
<tr>
<td><strong>Operation Hour</strong></td>
<td>24/7</td>
</tr>
<tr>
<td><strong>Connectivity</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Input</strong></td>
<td>RGB N/A</td>
</tr>
<tr>
<td></td>
<td>Video HDMI 1.4 (2), HDBaseT (LAN Common)</td>
</tr>
<tr>
<td></td>
<td>HDCP HDCP 2.2</td>
</tr>
<tr>
<td></td>
<td>USB USB 2.0 (1)</td>
</tr>
<tr>
<td><strong>Output</strong></td>
<td>Audio Stereo Mini Jack</td>
</tr>
<tr>
<td><strong>External Control</strong></td>
<td>RS232C (In/Out), RJ45 (In/Out), HDBaseT</td>
</tr>
<tr>
<td><strong>Power</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Type</strong></td>
<td>Internal</td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>AC100-240V~(+/-10%), 50/60Hz</td>
</tr>
<tr>
<td><strong>Power Consumption</strong></td>
<td>Max [W / H] 468</td>
</tr>
<tr>
<td></td>
<td>Typical [W / H] 440</td>
</tr>
<tr>
<td></td>
<td>Sleep Mode &lt;0.5W</td>
</tr>
<tr>
<td></td>
<td>Off Mode &lt;0.5W</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>Pre-sell (1 x 1) 28” x 8” x 50”</td>
</tr>
<tr>
<td></td>
<td>Menu Board (1 x 3) 78” x 8” x 50”</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>Pre-sell (1 x 1) 220 lbs.</td>
</tr>
<tr>
<td></td>
<td>Menu Board (1 x 3) 485 lbs.</td>
</tr>
</tbody>
</table>
Any message, any weather, any environment.

OHF Series Outdoor Signage

Even on the brightest, hottest days of summer and the rainiest, snowiest days of winter, your message will come through clear and bright. The Samsung OHF Series outdoor signage solution is a completely integrated, self-contained ultra-slim display with an embedded power box, housed in an impact-resistant enclosure and thermally protected by a patent-pending steady cooling system. With technologies and design features that deliver reliable 24/7 performance, they’re ideal for impactful information delivery. No matter where you want to deliver it.

Key Features

- **A Complete, All-in-One Outdoor Signage Solution**
  The OHF Series features an ultra-slim 85mm Samsung panel with embedded power box housed in a thin, durable and impact-resistant enclosure that’s built to withstand harsh weather and vandalism. All that’s required is a simple metal enclosure or optional stand.

- **High Visibility and Brightness Make Messages Easy to See**
  High 2,500-nit brightness, an auto brightness sensor that optimizes brightness, and 5,000:1 contrast ratio (3,000:1 for 85” display) work together to deliver easily seen messages even in direct sunlight. Innovative anti-reflective Magic Glass helps cut glare, and Samsung’s circular polarizing technology allows content to be easily viewed even while wearing polarized sunglasses.

- **Reliable in the Harshest Environments, 24/7**
  Samsung OHF Series displays employ a patent-pending steady cooling system with heat exchanger that allows them to withstand extreme temperatures of -22˚F to 122˚F without requiring a supplemental heating or cooling system. They’re also IP56-certified, to withstand wind-driven dust, hose-driven water, rain, sleet, snow and corrosion.

- **Designed for Durability**
  For greater peace of mind, the OHF Series is built to withstand abuse. The 5mm (0.19”) tempered Magic Glass features IK10-certified durability. In addition, a gap between the Magic Glass and the LCD panel is designed to protect the panel from impacts to the Magic Glass.

- **Easy Content Management**
  The easy-to-integrate content management platform features an integrated SoC media player, HDBase-T connection, Samsung’s cloud-based 4th Generation Smart Signage Platform, and MagicInfo Solutions.

- **Lower Total Cost of Ownership (TCO)**
  With an embedded network hub and Wi-Fi functionality, there’s no need to purchase a router when linking displays. The filter-less advanced cooling system is easy to manage, and the reliable housing means you don’t have to worry about damage from heat, cold or water.

**Contact Us:** samsung.com/b2bdigitalsignage
## Samsung OHF Series Displays

<table>
<thead>
<tr>
<th>OH46F</th>
<th>OH55F</th>
<th>OH75F</th>
<th>OH85F</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Display</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diagonal Size</td>
<td>46&quot;</td>
<td>55&quot;</td>
<td>75&quot;</td>
</tr>
<tr>
<td>Measured</td>
<td>45.9&quot; / 116.8cm</td>
<td>54.1&quot; / 137.8cm</td>
<td>74.5&quot; / 188.3cm</td>
</tr>
<tr>
<td>Type</td>
<td>120Hz E-LED BLU</td>
<td>120Hz E-LED BLU</td>
<td>120Hz D-LED Local Dim.</td>
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<tr>
<td>Resolution</td>
<td>1920 x 1080 (16:9)</td>
<td>1920 x 1080 (16:9)</td>
<td>1920 x 1080 (16:9)</td>
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<tr>
<td>Brightness (Typ.)</td>
<td>2,500 nits</td>
<td>2,500 nits</td>
<td>2,500 nits</td>
</tr>
<tr>
<td>Contrast Ratio (Typ.)</td>
<td>5000:1</td>
<td>5000:1</td>
<td>5000:1</td>
</tr>
<tr>
<td>Viewing Angle (H / V)</td>
<td>178/178</td>
<td>178/178</td>
<td>178/178</td>
</tr>
<tr>
<td>Response Time (G-to-G)</td>
<td>6ms</td>
<td>6ms</td>
<td>6ms</td>
</tr>
<tr>
<td>Operation Hour</td>
<td>24/7</td>
<td>24/7</td>
<td>24/7</td>
</tr>
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### Connectivity

<table>
<thead>
<tr>
<th></th>
<th>OH46F</th>
<th>OH55F</th>
<th>OH75F</th>
<th>OH85F</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Input</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RGB</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>DP1.2 (2) (HDMI 48Hz</td>
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<tr>
<td>VIDEO</td>
<td>HDMI1.4 (2), HDBaseT (LAN Common)</td>
<td>HDMI1.4 (2), HDBaseT</td>
<td>HDMI1.4 (2), HDBaseT</td>
<td>HDMI1.4 (2), HDBaseT</td>
</tr>
<tr>
<td>HDBT</td>
<td>HDMI1.4 (2)</td>
<td>HDMI1.4 (2)</td>
<td>HDMI1.4 (2)</td>
<td>HDMI1.4 (2)</td>
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<tr>
<td>USB</td>
<td>USB 2.0 (1)</td>
<td>USB 2.0 (1)</td>
<td>USB 2.0 (1)</td>
<td>USB 2.0 (1)</td>
</tr>
</tbody>
</table>

### Power

<table>
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<tr>
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<th>OH46F</th>
<th>OH55F</th>
<th>OH75F</th>
<th>OH85F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>Internal</td>
<td>Internal</td>
<td>Internal</td>
<td>Internal</td>
</tr>
<tr>
<td>Power Supply</td>
<td>AC 100 - 240 V~ (+/- 10 %), 50/60 Hz</td>
<td>AC 100 - 240 V~ (+/- 10 %), 50/60 Hz</td>
<td>AC 100 - 240 V~ (+/- 10 %), 50/60 Hz</td>
<td>AC 100 - 240 V~ (+/- 10 %), 50/60 Hz</td>
</tr>
<tr>
<td>Max [W / H]</td>
<td>1400</td>
<td>1600</td>
<td>1600</td>
<td>1600</td>
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<tr>
<td>Typical [W / H]</td>
<td>554</td>
<td>780</td>
<td>1020</td>
<td>1020</td>
</tr>
<tr>
<td>Sleep Mode</td>
<td>&lt; 0.5W</td>
<td>&lt; 0.5W</td>
<td>&lt; 0.5W</td>
<td>&lt; 0.5W</td>
</tr>
<tr>
<td>Off Mode</td>
<td>&lt; 0.5W</td>
<td>&lt; 0.5W</td>
<td>&lt; 0.5W</td>
<td>&lt; 0.5W</td>
</tr>
</tbody>
</table>

### Dimensions

<table>
<thead>
<tr>
<th></th>
<th>OH46F</th>
<th>OH55F</th>
<th>OH75F</th>
<th>OH85F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Set Without Stand</td>
<td>43.0&quot; x 24.55&quot; x 3.35&quot;</td>
<td>49.3&quot; x 28.80&quot; x 3.35&quot;</td>
<td>61.92&quot; x 45.50&quot; x 4.72&quot;</td>
<td>78.70&quot; x 46.65&quot; x 4.72&quot;</td>
</tr>
<tr>
<td>Packages (W x H x D)</td>
<td>41.1&quot; x 31.72&quot; x 9.06&quot;</td>
<td>53.46&quot; x 33.27&quot; x 9.06&quot;</td>
<td>70.72&quot; x 41.50&quot; x 9.06&quot;</td>
<td>85.63&quot; x 54.45&quot; x 19.49&quot;</td>
</tr>
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### Weight

<table>
<thead>
<tr>
<th></th>
<th>OH46F</th>
<th>OH55F</th>
<th>OH75F</th>
<th>OH85F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Set</td>
<td>81.3 lbs</td>
<td>116.0 lbs</td>
<td>116.0 lbs</td>
<td>127.1 lbs</td>
</tr>
<tr>
<td>Package</td>
<td>917 lbs</td>
<td>128.1 lbs</td>
<td>173.0 lbs</td>
<td>214.5 lbs</td>
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### Mechanical Spec.

<table>
<thead>
<tr>
<th></th>
<th>OH46F</th>
<th>OH55F</th>
<th>OH75F</th>
<th>OH85F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mounting Hole</td>
<td>350mm x 350mm (Basic)</td>
<td>500mm x 500mm (VESA Bracket Option)</td>
<td>600mm x 600mm (VESA Bracket Option)</td>
<td>700mm x 700mm (VESA Bracket Option)</td>
</tr>
<tr>
<td>Protection Glass</td>
<td>Yes (ST Tempered Glass)</td>
<td>Yes (ST Tempered Glass)</td>
<td>Yes (ST Tempered Glass)</td>
<td>Yes (ST Tempered Glass)</td>
</tr>
<tr>
<td>Bezel Width (mm)</td>
<td>24.9 / 24.9 / 24.9 / 24.9 mm</td>
<td>24.9 / 24.9 / 24.9 / 24.9 mm</td>
<td>24.9 / 24.9 / 24.9 / 24.9 mm</td>
<td>24.9 / 24.9 / 24.9 / 24.9 mm</td>
</tr>
<tr>
<td>Environmental Conditions</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating Humidity</td>
<td>10 ~ 80%</td>
<td>10 ~ 80%</td>
<td>10 ~ 80%</td>
<td>10 ~ 80%</td>
</tr>
<tr>
<td>IP Certificate</td>
<td>IP66</td>
<td>IP66</td>
<td>IP66</td>
<td>IP66</td>
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### Features

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<th>OH85F</th>
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</thead>
<tbody>
<tr>
<td>Processor</td>
<td>Cortex-A12 1.3GHz Quad Core CPU, 2.5GB, 3 Channel</td>
<td>Cortex-A12 1.3GHz Quad Core CPU, 2.5GB, 3 Channel</td>
<td>Cortex-A12 1.3GHz Quad Core CPU, 2.5GB, 3 Channel</td>
<td>Cortex-A12 1.3GHz Quad Core CPU, 2.5GB, 3 Channel</td>
</tr>
<tr>
<td></td>
<td>64GB 24.72GB 3GB (375GB Occupied by 2GB, 4.25GB Available), 3GB 2.87GB (32GB Occupied by 2GB, 4.25GB Available), 3GB 2.87GB (32GB Occupied by 2GB, 4.25GB Available)</td>
<td>64GB 24.72GB 3GB (375GB Occupied by 2GB, 4.25GB Available), 3GB 2.87GB (32GB Occupied by 2GB, 4.25GB Available), 3GB 2.87GB (32GB Occupied by 2GB, 4.25GB Available)</td>
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</tr>
</tbody>
</table>

### Accessories

<table>
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<th>OH75F</th>
<th>OH85F</th>
</tr>
</thead>
</table>

### Connectivity

1. RS232C In Out
2. Audio Out
3. USB
4. RJ45 (LAN Out)
5. HDBT (LAN In)
6. HDMI In 1
7. HDMI In 2

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