



DIGITAL MENU BOARD INSTALLATION GUIDELINES

Franchise Responsibilities & Requirements

IMPORTANT: FAILURE TO PROPERLY PREPARE YOUR SITE FOR YOUR DIGITAL MENU BOARD INSTALLATION COULD RESULT IN DELAYED INSTALLATION, IMPROPER FUNCTIONALITY, DIFFICULTY IN PROVISIONING, DAMAGED PRODUCT AND ADDITIONAL INSTALLATION FEES. PLEASE REVIEW THE ATTACHED INSTRUCTIONS IN DETAIL AND DIRECT ANY QUESTIONS TO YOUR LSI REP.

PREPARED BY:



NON LSI OBLIGATION

LSI Industries is not responsible for the following:

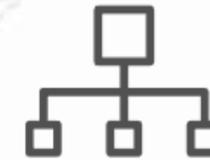
- Installing Data Cables from the building to the outdoor digital signage locations, terminated with rj45 males connectors
- Primary electrical power to the digital menu boards or presell
- Network Port configuration
- Network viability
- Any software/media player equipment supplied by third parties
- Installation of Microphone/Speaker Systems



Data Cables



Power



Network Configuration



Network Viability



Third Party Equipment



Third Party Software

SITE PREPARATION

Site Readiness Survey:

- After you've placed your order, and prior to installation, LSI will perform a "Site Readiness Survey". This will aid in confirming that the site is properly prepared for the new digital Menu board installation.
- LSI, GC and FZ to determine time of site readiness survey, which is typically conducted 7-10 days prior to installation.
- If site is not ready at the time of the survey, LSI will report remaining needs to FZ. Then, prior to finalizing the install schedule, the FZ will be required to provide photos confirming the remaining items have been completed or a return visit from the LSI tech to re-survey will be required at additional cost.
- If site is ready, LSI will confirm the install date.



Survey



Site Readiness



Install Date



Electrician

Franchise needs to have electrician onsite during LSI installation to make final electrical connections. All ODMB/IDMB equipment must be on site prior to the start of LSI's equipment installation.



LSI OBLIGATION

LSI Industries is responsible for the following:

- Install all digital menu board, presell screens and enclosures as ordered by franchisee on franchise pre-installed anchor bolts and foundations.
- Install LSI network switches, as required, for each installed digital display.
Install network switches, as required, for each installed digital display.
- LSI to provide and install the CAT6 data cable for the indoor displays only.
(LSI does not provide or install the outdoor cables.)
- Confirm that menu board screens are functioning and are on the correct input.
- Contacting LSI Support to confirm screens are functioning properly and that cabling is correct. LSI Support is responsible for confirming that pricing and content are accurate and integrated order confirmation is displaying.
- Equipment provisioning covers up to 1 hour of Software setup time.
- Delays caused by faulty cables, equipment, network issues or caused by issues/ conditions outside of LSI's control could result in additional hourly charges outlined on the following pages.



Shipping



Installation



Confirm Connectivity



Confirm Display



PRE-INSTALL FRANCHISEE RESPONSIBILITIES

Customer responsible for the following:

SHIPMENT RECEIPT: Customer to receive and store all equipment on site until installation.

Upon shipment receipt and BEFORE accepting the shipment, inspect all pallets/packages for damage and/or missing parts. Note any missing/damaged parts on billing of lading as “Visible Damage / Missing Parts Evident – Pending Inspection” Failure to note this on the bill of lading will prevent reimbursement through freight claims. An LSI-managed installation delay resulting from unreported damaged/missing equipment may result in additional installation charges.

ELECTRICAL REQUIREMENTS: Properly tested electrical service to point of installation in dedicated conduit:

-For 1x3 ODMB: (1) dedicated 120v 15-amp or 20-amp circuit to pedestal site.

-For 1x3 Presell: (1) dedicated 120v 15-amp or 20-amp circuit to pedestal site.

-For Interior Digital Menu Boards: (1) dedicated 120v circuit with (1) duplex outlet per screen, located behind each digital screen location.

DATA CABLE REQUIREMENTS: Ensure proper data cables run to point of installation IN DEDICATED CONDUIT:

Shielded Cat6 cable is highly recommended. Length of these Shielded Cat6A cables at the base of the Outdoor Menu Boards/Pre-Sells should be 6 ft or no more than 8 ft to ensure that connections can be easily made to the digital displays.

For 1x3 ODMB: run (4) dedicated Shielded Cat6A data cables and ensure they have been properly terminated with shielded RJ45 connectors and tested for continuity (1 per screen plus 1 backup – 4 total).

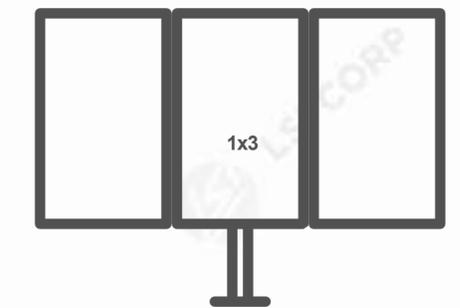
For 1x1 Presell: run (4) dedicated Shielded Cat6A data cables and ensure they have been properly terminated with shielded RJ45 connectors and tested for continuity (1 per screen plus 1 backup – 4 total).



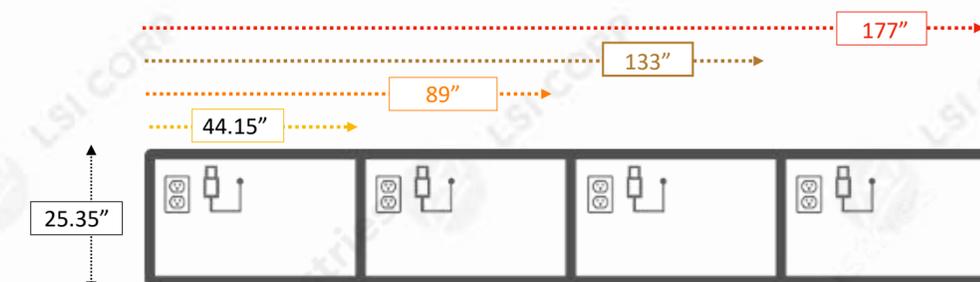
Conduit
2" Minimum



Circuit



Minimum Space Requirements for IDMB Displays



QTY -4
120V/15A Duplex Outlet

QTY-4
CAT6



PRE-INSTALL FRANCHISEE RESPONSIBILITIES (cont)

Customer responsible for the following:

PROPER ANCHOR BOLT PLACEMENT: Review 1x3 ODMB / 1x3 Digital PreSell instructions for proper setting. Anchor bolt templates will be provided by an LSI representative.

INTERIOR (IDMB)

- Standard installation is wall mount; Ceiling mounts will be an additional charge

EXTERIOR (ODMB, PRESELL)

- Must have primary electric live at each digital signage location prior to the scheduled LSI installation
- An electrician onsite to make all electrical connections to the pedestal at time of LSI installation
- Provide concrete foundation around conduits and the required anchor bolt pattern
- Permanent power utilities from the street to the restaurant
- POS, Firewall and Network installed and configured to LSI's network requirements
- Data connections to network and port configuration tested and working at menu board locations

REVIEW AND ACKNOWLEDGE COMPLETION OF DOCUMENTS IN YOUR ORDER CONFIRMATION EMAIL:

“Requirements for a Successful Stratacache DMB Installation” – POS, Firewall, Network instructions

“Burger King Rollout – Network Requirements”

Stratacache Canopy Blocking and OCU Design – explains OCU functionality of 1x3 ODMB

LSI ODMB System – Site Readiness Instructions (this document)

Complete the Network Information Form: <https://app.smartsheet.com/b/form/590c58477429478c90639c378ce2e6ef>

COMPLETE BK-DIGITAL FRANCHISEE PRE-INSTALL CHECKLIST FORM:

<https://www.cognitofrms.com/LSI8/BKDigitalFranchiseePreInstallChecklist>

Questions regarding digital installation; please contact bk.installs@lsi-industries.com



Footer



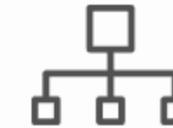
Anchor Bolt Pattern



Power



Electrician



Network Configuration



Network Viability



POS



Confirm Connectivity



OUT-OF-SCOPE RESPONSIBILITIES

Customer responsible for the following:

INSTALLATION FEES FOR SITE DELAYS, REVISITS, CANCELLATIONS, AND RESCHEDULING

- Installation also covers up to 2 hours of Software setup time.

Delays caused by faulty cables, equipment, network issues or caused by issues/conditions outside of LSI's control could result in additional hourly charges of \$150/hr or return trip charges of \$350 plus additional hourly charges of \$150/hr. Out-of-scope installation conditions may result in additional charges of \$150/hr.

“Out-of-Scope” examples include, but are not limited to:

- Faulty / improper electrical service to point of installation
- Improperly installed anchor bolts
- Data cables improperly terminated (or not terminated) Missing / damaged equipment
- Site not ready for LSI technicians at time of arrival
- POS/Network/Firewall issues resulting in delayed/extended provisioning
- Return trips caused by issues/conditions outside of LSI's control will be billed at \$350. Return Trip Charge plus \$150/hr onsite.
- Installation rescheduling within 24 hours prior to the scheduled installation will result in a charge of 75% the installation price.
- Onsite installation cancellation defined as situations when a tech arrives on site and is not able to install due to issues with the customer site readiness will result in a charge of 100% the installation price.

Pricing valid as of February 12, 2026



FRANCHISE CHECKLIST – OUTDOOR SITE PREPARATION



ELECTRICAL

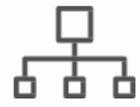


Power



Electrician

NETWORK



Network Configuration



Network Viability



POS



Confirm Connectivity

FOUNDATION



Footer



Anchor Bolt Pattern



Conduit



Circuit

DATA / ELECTRICAL



OCU



120V/20A LG / SAMSUNG



QTY -2 SHIELDED CAT6



Presel 1



120V/20A LG / SAMSUNG



120V/15A SAMSUNG



QTY -2 SHIELDED CAT6



1x3



120V/20A LG / SAMSUNG

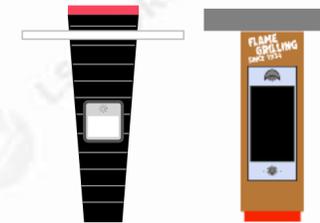


120V/15A SAMSUNG



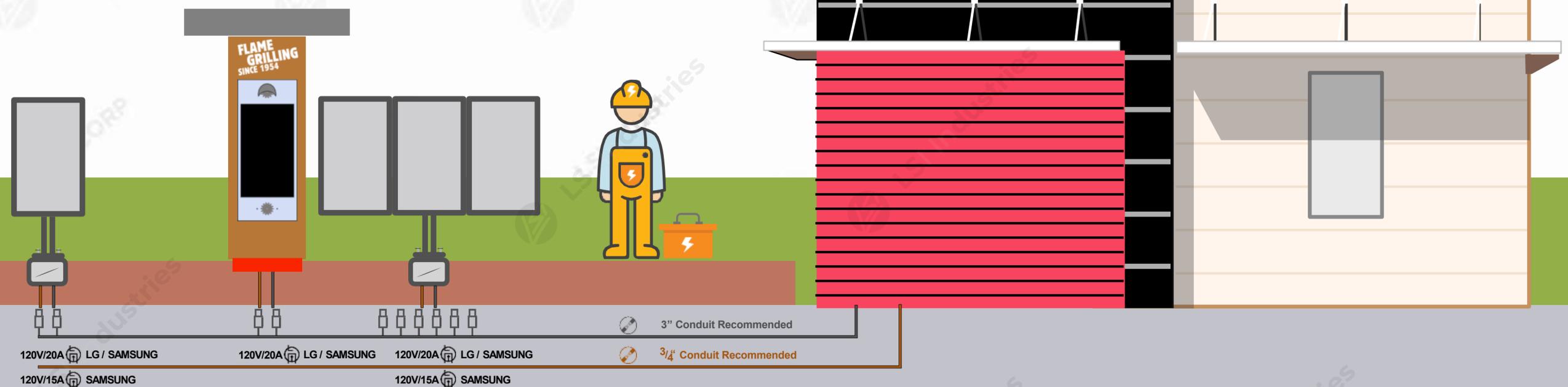
QTY -6 SHIELDED CAT6

ORDER/CONFIRMATION UNIT



FOR ODMB CONVERSIONS

This diagram is for a complete LSI/Stratacache ODMB solution. Please order accordingly for conversions to ensure that you have a complete hardware package and that all sites' readiness Requirements are addressed.



FRANCHISE CHECKLIST – INDOOR SITE PREPARATION



ELECTRICAL

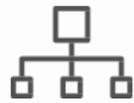


Power



Electrician

NETWORK



Network Configuration



Network Viability



POS



Confirm Connectivity

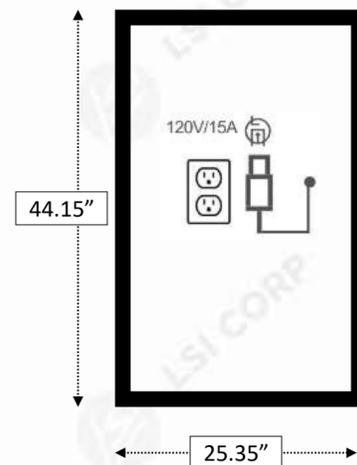
DATA / ELECTRICAL



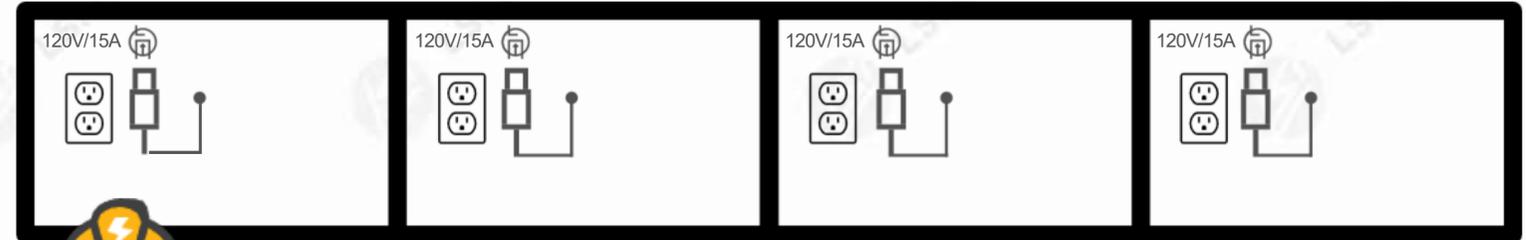
QTY - 4
120V/15A



QTY-4
CAT6



25.35"



Minimum Space Requirements for IDMB Displays

