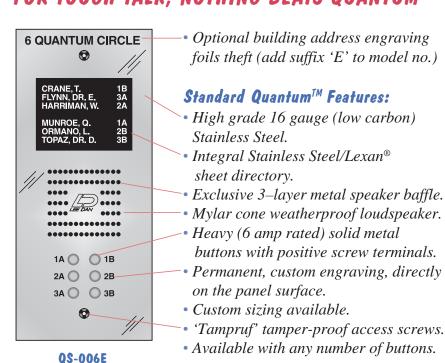


### **QUANTUM**<sup>TM</sup>

# ROUND METAL BUTTON STYLE STAINLESS STEEL

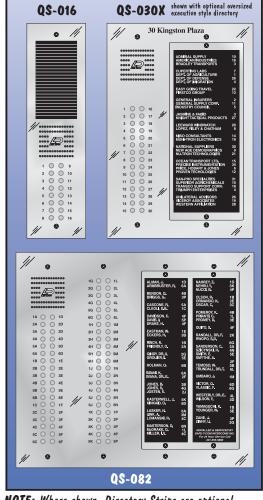
Vandal-Proof Intercom Lobby Panels

The BEST stainless steel panel, with permanent engraving right on the faceplate.
FOR TOUGH TALK, NOTHING BEATS QUANTUM™



(Shown with optional Engraved building address and optional engraved 'LDDS' Lee Dan Directory Strips)

Toughest!



NOTE: Where shown, Directory Strips are optional.

QUANTUM™Stainless Steel, Round Metal Button, Engraved Faceplate, Loudspeaker\*(L/S) Lobby Panels

\*Optional speaker equipment is available, including Bell/Buzzer, Speaker/Transmitter, Speaker/Microphone, Amplified Handset, and Speaker/Transmitter Handset. Please consult Lee Dan for wall dimensions of any Quantum<sup>TM</sup> panels other than 'QS' loudspeaker type. Contact Lee Dan for other styles including economy, vandal-resistant, oversized directory and solid polished brass.

Number of Buttons	ALL OUTSIDE High	PANELS  DIMENSIONS  Wide	Flush Backbox	ISH PANE WALL ( High	PENING Wide	DIRECTOR Maximum Names	RY INFO Strip Capacity
26	11-1/2"	5"	BB-101	10-1/8"	4-1/8"	10	12
716	18-3/4"	5"	BB-201	16-1/8"	4-1/8"	24	26
1736	18-3/4"	10"	BB-202	16-1/8"	8-1/8"	52	56
3746	18-3/4"	14"	BB-203	16-1/8"	12-1/8"	52	56
4782	18-3/4"	18"	BB-204	16-1/8"	16-1/8"	104	112
8396	18-3/4"	22"	BB-205	16-1/8"	20-1/8"	104	112
97128	18-3/4"	26"	BB-206	16-1/8"	24-1/8"	156	168
129144	18-3/4"	30"	BB-207	16-1/8"	28-1/8"	156	168
For QUANTUM™ Panels Over 144 Buttons, Please Call LEE DAN®							

800-231-1414 • 631-231-1414 155 Adams Avenue • Hauppauge, NY 11788-3699 www.*LEEDAN*.com • Fax 631-231-1498 INTERCOMS • CCTV • MAILBOXES • DIRECTORIES
ANNUNCIATORS • WIRE & CABLE • NURSE-CALL
With continuous product improvement, specifications are subject to change without notice.

### Innovations in Communications ™ since 1955



## QUANTUM™ PANEL SPECIFICATIONS

#### ARCHITECTS' & ENGINEERS' SPECIFICATIONS

"Quantum<sup>TM</sup>" Lobby Panel: Intercom panel shall be a Lee Dan vandal-proof Quantum<sup>TM</sup> series or approved equal. Panel shall be constructed of 16 gauge low-carbon Stainless Steel. Pushbuttons shall be heavy 6 amp rated, chrome plated, solid brass, round metal buttons. Pushbutton connections must be made by positive screw terminals by circuit board. Pigtail connections will not be acceptable. Apartment numbers shall be permanently engraved directly on the surface of the panel. Building address shall be permanently engraved at the top of the lobby panel.

Speaker shall be 3.5", 1 Watt, 45 Ohm with mylar cone. Paper cone speakers are not acceptable. Speaker shall be protected by a three (3) layer metal speaker baffle. Intercom panel shall include an integral alphabetical directory protected by Lexan® sheet. Speaker, pushbuttons and directory components shall all be field replaceable. Glued in place components are not acceptable. Mounting screws shall be tamper resistant Tampruf type. A Lee Dan model SC-T Tampruf type screw driver shall be provided with each lobby panel for directory maintenance.

Lexan® is a registered trademark of General Electric.

**IR-204E Apartment Stations (option 1 of 3\*):** Suite stations shall be Lee Dan model IR-204E or approved equal. Stations shall be molded in white, high impact ABS plastic. Individual pushbutton controls shall be provided for Talk, Listen, and Door release functions. Button identification shall be provided in English, braille, and by symbols. Pushbuttons shall be self-wiping type with positive screw terminals. Pigtail connections are not acceptable. Speaker shall be 2.5", .3 Watt, 45 Ohm. Pushbuttons and speakers shall be field replaceable. Glued in place components are not acceptable. Mounting screws shall be tamper resistant Scrulox type.

**IR-107C** Apartment Stations (option 2 of 3\*): Suite stations shall be Lee Dan model IR-107C or approved equal. Stations shall be constructed of anodized extruded aluminum with ABS plastic speaker grille. Individual pushbutton controls shall be provided for Talk, Listen, and Door release functions. Button identification shall be provided in English, and by symbols. Pushbuttons shall be self-wiping type with positive screw terminals. Pigtail connections are not acceptable. Speaker shall be 3.5", 1 Watt, 45 Ohm with mylar cone. Paper cone speakers are not acceptable. Pushbuttons and speakers shall be field replaceable. Glued in place components are not acceptable. Mounting screws shall be tamper resistant Scrulox type.

**IR-444 Apartment Stations (option 3 of 3\*):** Suite stations shall be Lee Dan model IR-444 or approved equal. Momentary action, self-wiping pushbuttons shall be provided for TALK, LISTEN, and DOOR operations, with 5/16" thick solid aluminum plungers. Stations shall be permanently stamped with DOOR/LSTN/TALK legends for tenant operation. The speaker/microphone shall be a mylar cone high sensitivity type with voice-frequency response. Paper cone speakers are not acceptable. Speaker shall be protected by a double metal speaker baffle. Station shall be constructed of 20 gauge stainless steel. Connections shall be made by positive screw terminals. Pigtail connections shall not be acceptable. Mounting screws shall be tamper resistant Scrulox type.

\*Choose from more than 70 different stations. Request brochure A-101.

**Amplifier:** Intercom amplifier shall be Lee Dan model PK-543A or approved equal. Amplifier shall be powered by a Lee Dan model PS-30A pigtail transformer (16VAC/30VA), or approved equal, which shall be UL listed.



#### Other Accessories

**Engraving** Ask for engraving brochure A-107.

**JB-200** Amplifier Junction Box.

**Rain-Guard** Weather Hood. Ask for brochure IN-004.

**\$6-7** 'Tampruf' type tamper screwdriver.

Distributed By:

#### Other LEE DAN® Panel Styles

**Bravo™** Solid Polished Brass



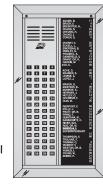


**Style "E"**<sup>TM</sup> Economy Style

Van-Guard® Extruded Alum. Engraved Plungers









St. Steel Metal Numberstrips



Regency<sup>TM</sup>
Extruded
Aluminum
Oversized
Directory

#### Popular Apartment Stations



IR-204E Plastic Surface Mount



IR-107C Aluminum Requires Housing



IR-444 St. Steel Surface

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