Keypad Stations are the primary control points on a wired Vantage system. A single, stylish keypad can replace entire rows of standard light switches. A large variety of faceplates, button styles and colors are available to enhance any décor. Faceplates come in both metal and plastic designs.

LEDs backlight EasyTouch II and RPTouch button engraving detail, all button styles have visual status updates confirmed through LED color change. Faceplates can also be custom engraved for clear identification of tasks allocated to button presses.
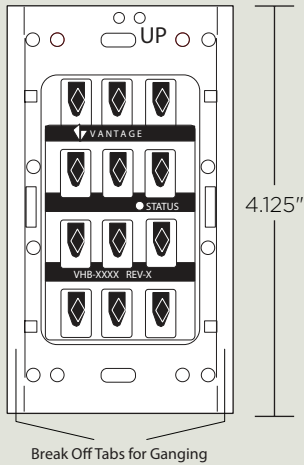
Keypad Stations are software addressable and programmable, eliminating the need for manual configurations. The stations can include an optional integrated IR receiver. Every station has a six-pin auxiliary connector to easily integrate sensors and other devices into the Vantage system.
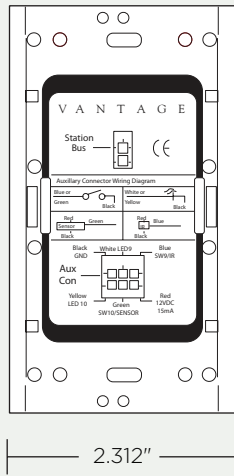
Product Highlights

• 1-8 buttons per gang with FineTouch, SquareTouch and RPTouch buttons

• Up to five buttons per gang with EasyTouch II buttons

• Provides LED button lighting with adjustable brightness levels

• Built-in surge suppression

• Responds instantly to button presses regardless of the system size

• RPTouch, SquareTouch, and FineTouch Accommodate an optional, built-in IR receiver

• EasyTouch II has "built-in" and hidden IR and ambient light sensors

• Uses a two-wire, non-polarized station bus

• Multiple gang configurations available

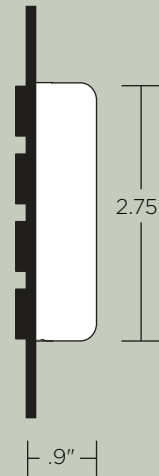• Features the unique clip-loc to securely fasten the faceplate to the station

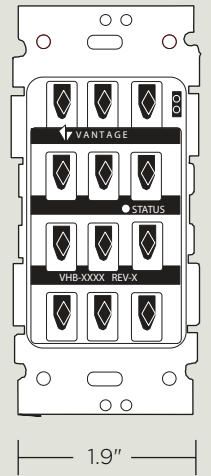VANTAGE™

Standard Keypad Station

FRONT VIEW

Break Off Tabs for Ganging

UP

STATUS

VHB-XXXX REV-X

4.125"

BACK VIEW

2.312"

SIDE VIEW

2.75"

.9"

FRONT VIEW
(with both tabs broken)

STATUS

VHB-XXXX REV-X

1.9"

Specifications

Dimensions, HWD

Finished Dimensions, HWD (1-8 Buttons)	4.75" x 2.9" x .875" 121mm x 74mm x 22mm

General Specifications

Model	KSXXXX
Weight (Finished Single Gang; Approximate)	Metal Face Plate 6.5 oz. (184g) Plastic Face Plate 3.7 oz. (105g)
Addressing	Self addressing through software
Ambient Operating Humidity	5-95% non-condensing
Ambient Operating Temperature	32-95°F (0-35°C)
IR Option	Yes
LED	Red/Green; Red/Blue
Maximum Number of Auxiliary Connections	2
Maximum Number of Buttons	8
Maximum Number of Gangs	Up to 4 gangs
Outdoor Use	With approved weatherproof cover (WPC-1 or WPC-2)
Power	24V/36V DC via Station Bus
Power for External Devices	15 mA @ 12V DC
Sound Option	Yes (variable pitch)
Station Bus Connections	24V / 36V Station Bus
Station Bus Polarity	Non-polarized
Station Equivalent InFusion	0.72W on IC-24 / 1.08W on IC-36
Surge Suppression	Yes
UL and CUL Listed	Yes

General Specifications

Station Bus Wiring Minimum	2 conductor, 16 AWG stranded, non-shielded twisted pair, 30 pF/foot max, UL rated CL2
Station Bus Topology	Any combination of daisy chain or star or branch or home run Station Bus should be separated a minimum of 18" from other parallel communication and/or high voltage runs
Wiring Connection	2 Wire 600V Pigtail (included)

System Compatibility

InFusion
QLink

Standard Keypad Station
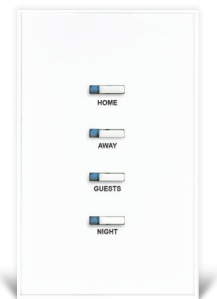
Keypad Station Collection

EasyTouch II Keypad Station
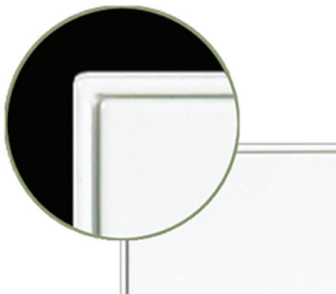
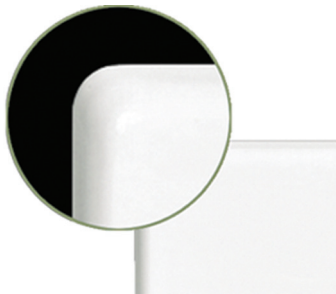RPTouch Keypad Station

SquareTouch Keypad Station

FineTouch Keypad Station

Faceplate Styles

TrimLine

SoftLine

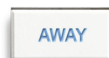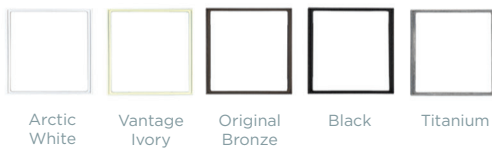Align

Button Styles

EasyTouch II

RPTouch

SquareTouch

FineTouch

Standard Keypad Station

Standard Finish Options

Arctic White | **Vantage Ivory**

Arctic White | **Vantage Ivory** | **Original Bronze** | **Black** | **Titanium**

Arctic White | **Vantage Ivory**

Arctic White | **Vantage Ivory** | **Original Bronze** | **Black** | **Titanium**

Arctic White | **Vantage Ivory** | **Original Bronze** | **Black** | **Titanium**

Arctic White | **Vantage Ivory**
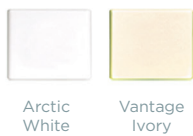
Custom Finish Options (extended lead time)

Metal Faceplates
TrimLine II
SoftLine
Align

| Oil-Rubbed Bronze | Vantage Almond | Black (Painted \| Anodized) | Chrome (Polished \| Satin) | Brass (Polished \| Satin) | Clear Anodized | Custom Paint |

Plastic Faceplates
TrimLine II

Brown | **Custom Paint** | **Custom Paint**

Plastic Faceplates
SoftLine

Brown | **Vantage Almond** | **Black** | **Custom Paint**

Trims
TrimLine II

Oil-Rubbed Bronze | **Brown** | **Vantage Almond** | **Black Anodized** | **Chrome** | **Brass** | **Custom Paint**

Buttons
EasyTouch II
RPTouch

Custom Paint

Buttons
SquareTouch
FineTouch

Brown | **Vantage Almond** | **Black** | **Silver** | **Gold** | **Custom Paint**