



## STF-1000

Staff Stations are used where voice communication is needed between the nurse station and other non-patient occupied areas. Nurse lounge, waiting rooms, locker rooms and break rooms are all examples of where staff stations are used. Staff stations are also available with a duty alert option, and a Public Address interface option. The PA interface option allows the staff station to be an input to the facilities public address system.

- ▶ Inlaid membrane switch with call and monitor indicator LED and call buttons
- ▶ Duplex speech for uninterrupted communication between staff station and nurse's station
- ▶ Manual call origination by the call button
- ▶ Red nurse monitor/privacy LED
- ▶ Solid state circuitry throughout for long life and reliability
- ▶ Quick connect/disconnect pre-wired edge connector for simplified installation and service
- ▶ Large 2 3/4" Mylar cone speaker with a separate electret condenser microphone for natural full duplex communication
- ▶ Standard four-gang hospital grade ABS plastic faceplate (Three-gang box adapter ring is also available)

## VERSIONS AND MODEL NUMBERS:

STATION TYPE	MODEL NO.
Standard Staff Station Includes a Call Button and a Cancel button	STF-1000

### ADDITIONAL OPTIONS

Standard Staff Station with a Duty buzzer	STF-1000/D
Standard Staff Station with Non-Standard Signaling Features	STF-1000/F

### CUSTOM OPTIONS

Standard Staff Station with a Staff Emergency button	STF-1000/E
Standard Staff Station with a Code button	STF-1000/C
Standard Staff Station with a Public Address Interface	STF-1000/PA

- For use with the West-Call® Odyssey Plus system
- To combine features, specify corresponding code letters (i.e., STF-1000/C/D)
- Custom color faceplate option available upon request
- Station can mount over a three-gang flush wall box. Specify ADP-3/4 for mounting ring. Station will semi-flush mount to wall, and extend approximately 1.1" away from the wall
- Price and lead times vary on custom options depending on quantity ordered

Operating Voltage	27.5VDC +/-10%
Power Consumption	4 watts
Size	4 1/2"H x 8 1/4"W x 3 1/2"D
Mounting	Four-gang backbox Raco #698 (box must be level). Normal mounting is Horizontal <b>BOX MUST BE LEVEL</b>
Faceplate	Hospital grade ABS UL94V-0 molded thermoplastic with inlaid membrane
Faceplate Color	Standard Warm Grey (Pantone 1C). Special colors supplied on individual basis
Membrane	.010 Lexan with hardcoat finish
Membrane Color	Background color, Pantone 4C Warm Grey, copy color Grey (Pantone 1C and 11C).
Termination	Plug-on connectors allowing rapid mass termination mating connectors - Panduit needed are three (3) CE156F22-15 and one (1) CE156F22-5
Microphone	Cardiod Electret, sensitivity is -64db @ 1 microbar @ 1KHz
Speaker	2 3/4" Mylar cone with .5-ounce magnet. Minimum sensitivity is 90db SPL @ .25 watts @ 1ft.
Cable Requirements	West-Com WW-1 pair #20AWG (Power); 8 Conductor #22AWG (Data); 2 shielded pairs #22AWG (Audio) and 1 conductor #22AWG home to central terminal for I.D. wire
Certifications	UL-1069 for US and Canada, E139082

**NOTE:** This information should not be used for final design. Consult West-Com for total system requirements. Specifications subject to change without notice.



View West-Com's complete West-Call® line of healthcare communications solutions at [www.westcall.com](http://www.westcall.com)

West-Com Nurse Call Systems, Inc.  
2200 Cordelia Road • Fairfield, CA 94534 • 800-761-1180 • [info@westcall.com](mailto:info@westcall.com)