

Tek-CARE®160

Nurse call system

The introduction of the Tek-CARE®160 is the final piece of the puzzle for the new Tek-CARE audio platform. The Tek-CARE160 maintains the simplicity of the 120, while adding the vital feature of two-way voice communication. The 160 offers a simple upgrade for facilities that already have the 120, but desire to add the convenience of communication between residents and staff. The new system also serves the market for facilities that require two-way communication, but do not have the budget for the NC300II or the 400P5.

For a 100-bed assisted living facility, the features combined with the price could make a huge difference. For a 400P5 system with reporting and emergency devices in bathrooms, that can cost about \$1,210 per bed at list price. The 160 will significantly reduce the customer cost to approximately \$830 per bed.

The P5 can be intimidating to a facility that does not require its feature-rich capabilities. On the surface, the NC300II is a more budget-friendly option at around \$932 per bed. However, labor and cabling start to increase overall price. The 160 fills the gap between the two products.

The Cost of Wireless

Upfront, the 500 looks like the most impressive fit for this facility. No wires, simple set-up, lower upfront cost and relatively limited amounts of labor are green lights for the maintenance employees. However, the recurring costs for maintaining the system, such as replacement of batteries and damaged equipment, could end up costing more in the long-run. With the TC160, staff members are able to communicate with residents while reducing maintenance efforts.

Integration is an excellent opportunity to provide the mobile features the facility may desire, but are constrained by budget. A Tek-CARE120 system integrated with pendants, for example, is a relatively cost-effective option at \$1,050 per bed. A completely wireless system of the same parameters could arrive at a cost of \$1,350 per bed. However, the 160 sites reasonably in the middle at \$1,190 per bed and adds the unique benefit of two-way voice communication.

Overall, the list price per bed of the Tek-CARE160 is a significant advantage considering the amount of features it provides. Combined with the NC475 Tek-CARE Appliance Server, the system is capable of a multitude of unique features. Additionally, the ability to communicate with two-way audio creates a more efficient response for the staff. Upon receiving a call, they can then determine the type of care needed from the nurses station rather than responding via foot. The new system is the keystone for integrating Tek-CARE systems in the future.



Features Matrix

	Tek-CARE500	Tek-CARE120	Tek-CARE160	Tek-CARE300II	Tek-CARE400P5
Tek-ALERT Integration	✓	✓	✓	✓	✓
Reporting	✓	✓	✓	✓	✓
Mobile App Integration	✓	✓	✓	✓	✓
Dome Lights	✓	✓	✓	✓	✓
Water Resistant Stations	✓	✓	✓	✓	✓
Resident Check-In	✓	✓	✓		✓
Hardwired		✓	✓	✓	✓
UL 1069 Listed		✓	✓	✓	✓
Two-Way Audio Communication			✓	✓	✓
Customizable Stations		✓	✓		
Pillow Speakers				✓	✓
Wireless Phone Integration			✓		✓

