

SmartPad™

Remote control for CMMs



Product description

The SmartPad™ provides multi-functional and comprehensive CMM operation with user-friendly wireless connection. Thanks to the open programmability of the SmartPad™, the user interface, functions and interactions with the CMM software can individually be programmed. The capacitive 4.3" color LCD display shows all information at a glance, and features single touch technology that ensures smooth and easy operation. With optimal functionality, SmartPad™ ensures ideal measurement processes.

System integration

The SmartPad™ operating unit is intended for the use with the EAGLE™ and CONDOR™ controller range. For tailor made GUIs Pantec provides a software development kit (SDK).

Technical Specifications

| Technical parameter | | |
|--------------------------------------|--|---|
| ▪ Operating system | | Windows Embedded Compact 7 |
| ▪ Display | | Capacitive color 4.3" LCD with single touch |
| ▪ Function keys | | pre-defined |
| ▪ Connection | | Peer to peer over TCP / IP |
| ▪ Safety | | Plc according to DIN EN 13849 |
| ▪ Power supply | | 4.4 Ah Li-Ion battery / external supply |
| ▪ Recharge | | Via power cord / external recharger |
| ▪ Dimensions (LxHxW) | | 209 x 102 x 137 mm |
| ▪ Weight | | 640 g (incl. battery) |
| ▪ Speed regulation | | Override potentiometer |
| ▪ System recovery | | Reset button |
| ▪ Machine status real time displayed | | ✓ |
| ▪ Protection class | | IP52 |
| ▪ Firmware updates | | Via Pantec Support Tool |

| Product configuration | | |
|-------------------------|-------|---|
| ▪ SmartPad™ Starter Kit | 35030 | SmartPad™, WLANrouter, charger, adapter |
| ▪ SmartPad™ | 34930 | |

| Options | | |
|------------------------|-------|---|
| ▪ Cradle | 35060 | Cradle with charger |
| ▪ SmartPad™ evaluation | 34945 | For software development, Ethernet connection |
| ▪ Li-Ion battery | 23417 | 4.4 Ah, rechargeable |
| ▪ External charger | 24390 | 2 charging compartments + 5V input |
| ▪ Adapter | 23932 | 90 - 260 VAC + 5VDC / 2 A |