

# Master Touch II™ Keyboards

Quality feel, attractive appearance, stable construction



Master Touch II™ keyboards for pipe organs combine precise, high quality tactile feel with the promise of unmatched stability through years of temperature and humidity cycles. These successors to Peterson's original Master Touch™ line carry on the tradition of beauty and durability that is recognized by dozens of organbuilders in many hundreds of pipe organ consoles.

Long-life carbon contacts are unaffected by airborne pollutants and never need speak point adjustment. While cleaning of the contacts will probably never be required under normal circumstances, it's reassuring to know that the contact actuators can easily be cleaned or replaced if ever necessary. Keys can be removed individually in just seconds for replacement in the event of surface damage.

Master Touch II keyboards are available with one-, two- or three- manual cheek and slip assemblies crafted from walnut, oak, mahogany, cherry, or poplar and can be inlaid or custom-styled to order. Cheeks may be ordered unfinished, or finished with either a standard clear coat or custom-matched stain or paint to your specifications. Slips, when ordered finished, are optionally available with pistons and piston cabling ready to plug into any Peterson control system. Unfinished slips can be provided with holes custom drilled for pistons and with loose pistons and piston cables.

Natural keys are white in color, while sharps are black with an attractive, subtle texture. A light, pre-calibrated toggle is included on all Master Touch II keyboards. Keying cables are provided with each manual at no extra charge.

## Specifications

Contact Current: Transistor buffered; minimum rated resistance 50 Ohms @ 18 VDC.

Operating Voltage: 10-18 Volts DC (24 Volt version also available).

Diode Suppression: Integral diodes included.

Scan Delay: 0.000133 sec (133 micro second) typical.

Precise tactile feel and quality appearance.

Metal hinges and key levers for unmatched stability, freedom from twisting and warping.

Contacts are unaffected by atmospheric pollutants.

Toggle and speak points never need adjustment.

Cables for keys and optional pistons are included.

Angle and height meet AGO specifications.

Available with beautifully crafted cheeks and slips, finished or unfinished.

## TECHNICAL INFORMATION

