



## 761 Series Data Multiplexer

The 761 Multiplexer is an AC powered PC computer to gage interface for all Starrett and most other electronic tools. It includes four Starrett Tool Modules and an available 761B Expansion Unit for capacity up to eight gages.

It is controlled through included Link 72 software or with dip-switches on the unit's back. The 761 has foot switch connectors as well as individual send buttons and indicator lights for each module port.



- Instant 'plug and work' interface to Starrett 728-3 Shop Floor Pro™ Software
- Accepts other tool brands using their cables with Starrett modules
- Accepts information from both analog and digital tools
- Rugged case with easy-to-read faceplate



Tools linked to computer via 761A and 761B Multiplexers

### 761 Standard Components & Accessories

Cat. No.	EDP	Description
761A	65854	761A Multiplexer Base Unit with 4 Starrett Modules* Installed, Power Supply, Link 72 Software Disks, and PT60642 Cable (9-Pin to 9-Pin)
761B	65855	761B Multiplexer Expansion Unit with 4 Module Ports (No Modules are Supplied*), Complete with Cable to Attach to 761A Base Unit
PT60636	63839	Power Supply Charger for USA and Canadian Configuration – 115/120 Volts/60 Cycle
PT99340	66455	Power Supply Charger for European Configuration – 100-240 VAC, 47-63Hz
PT99353	66456	Power Supply Charger for United Kingdom Configuration – 100-240 VAC, 47-63Hz
PT99468	57092	Foot Switch
PT61133	65045	Pendant Switch

\* See tool and module list below.

### Cables and Modules to connect 761 Multiplexers to non-Starrett Electronic Tools

Tools	Cable		Module		
	Part No.	Starrett No.	EDP	Description	
Brown & Sharpe 599-1033 Indicator	B&S 595-G-0196B	PT60672	63849	B&S	
Chicago Dial Indicator "Logic" Series	PT61489	PT61490	65905	Starrett #5	
Federal Maxum Indicator	PT61528	PT60674	63851	Federal Max	
Federal Micro-Maxum Indicator	PT61836	PT60674	63851	Federal Micro-Maxum	
Mitutoyo	MTI Cables	PT60668	63846	MTI	

### Cables and Modules to connect Starrett Tools to 761 Multiplexers

Tools	Cable		Module		Description
	Part No.	EDP	Part No.	EDP	
714 Interchangeable Anvil Micrometer					
733 Micrometer					
749 Depth Micrometer					
753 Depth Gage					
756 Disc Micrometer					
760 Screw Thread Micrometer	PT22938	64059	PT61192	65444	Starrett #3
762 Micrometer Head					
764 Sheet Metal Micrometer					
769 Tube Micrometer					
777 Bench Micrometer					
781 Bore Gage	PT61340	65648	PT61285	65647	Starrett #4
786 Blade Micrometer	PT22938	64059	PT61192	65444	Starrett #3
788 Round Anvil Micrometer					
789 Bore Gage	PT61489	65904	PT61490	65905	Starrett #5
790 Multi Anvil Micrometer	PT22938	64059	PT61192	65444	Starrett #3
797 Caliper	PT61340	65648	PT61285	65647	Starrett #4
795 Micrometer 1 meter shielded cable	PT62680-1	62021			
795 Micrometer 2 meter shielded cable	PT62680-2	62022	PT61192	65444	Starrett #3
795 Micrometer 3 meter shielded cable	PT62680-3	62023			
2000 Altissimo & 2001 Altissimo "Platinum" Height Gages	PT62103	67019			
2600 Series Indicator	PT22938	64059	PT61192	65444	Starrett #3
2700 Series Indicator	PT61489	65904	PT61490	65905	Starrett #5
3752 Height Gage	PT62103	67019	PT61192	65444	Starrett #3
RS232C (Selectable) 9600, 4800, 2400 or 1200 Baud			PT61924	66661	Includes Cable for 761