

GAGE AMPLIFIERS

776 GAGE-CHEK™ MULTI-AXIS MEASURED VALUE DISPLAY

The Gage-Chek™ 776 is a multi-axis measured value display that accepts up to eight probe inputs. It features intuitive visual display, helpful audio cues and user-defined formulas. GAGE-CHEK also reports dynamic Min/Max measurements, provides SPC analysis from an integrated database, and includes connectivity to PCs and other Starrett tools.

Specifications 776 Gage-Chek Multi-Axis Measured Value Display	
LCD	6" color
Display Digit Size	.45"
Resolution Down To	.000004"/.0001mm
Operating Temperature	32° - 115 °F
Enclosure (W x H x D)	11.5 x 7.5 x 2.75"
Base Width (W x H x D)	10 x 2 x 7.5"
Enclosure Weight	3.5 lbs
Base Weight	7 lbs
Input Voltage Range	85 VAC - 264 VAC
Input Frequency	43 Hz - 63 Hz
Inputs	1-, 4- and 8-axis input available
External Connections	Foot Switch, Remote Keypad, Touch Probe, RS232C Serial Port, Parallel Port
Outputs	2 Relay Outputs

FEATURES

- Large (6") color flat-panel LCD screen built into a compact ergonomically designed case with an adjustable tilt base allows comfortable positioning for the operator
- Supports 1, 4 or 8 input channels. These can be mathematically combined to display dimensions such as flatness, volume or runout.
- Screens include individual readings with the capacity to display four lines simultaneously (each line 9/16" high), bar and dial position style displays, graphs and histograms of measurement statistics, and tables of measurement and SPC data
- Supports Starrett 776 LVDT probes and Heidenhain Spectro style 12mm and 30mm range digital probes
- Measurements can be taken by the operator or in a semi-automated manner
- Large comfortable buttons allow easy selection of measurement functions, display screen changes, data entry and zeroing the screen
- Speaker and external jack outputs can be adjusted to compensate for noisy work environments. Earphones can be plugged into speaker jack for silent operation.
- Two 3 x 1/2" keys placed over the screen can be programmed as hot keys for frequently used functions
- Optional foot switch available



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The 776 accepts multiple gage inputs simultaneously – invaluable for applications such as this Starrett special gage fixture