



12 in 1 NON-CONTACT CONTROLLER

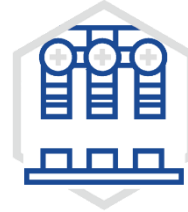
For complex surfaces and multiple measurements, STIL has created MULTIMA 12. This unique controller encompasses the capabilities of 12 of the best-selling CCS PRIMA and can be associated with different optical heads for optimum results.

Simultaneous



Up to 12 measures
synchronized

Industrial



Works in any
environment

Universal



Adapted to all
our optical pens



DESIGNED FOR

Micromechanics



Semiconductors



Aerospace



Metrology



PERFECT FOR

Distance



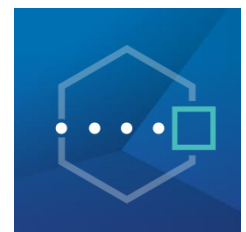
Roughness



Thickness

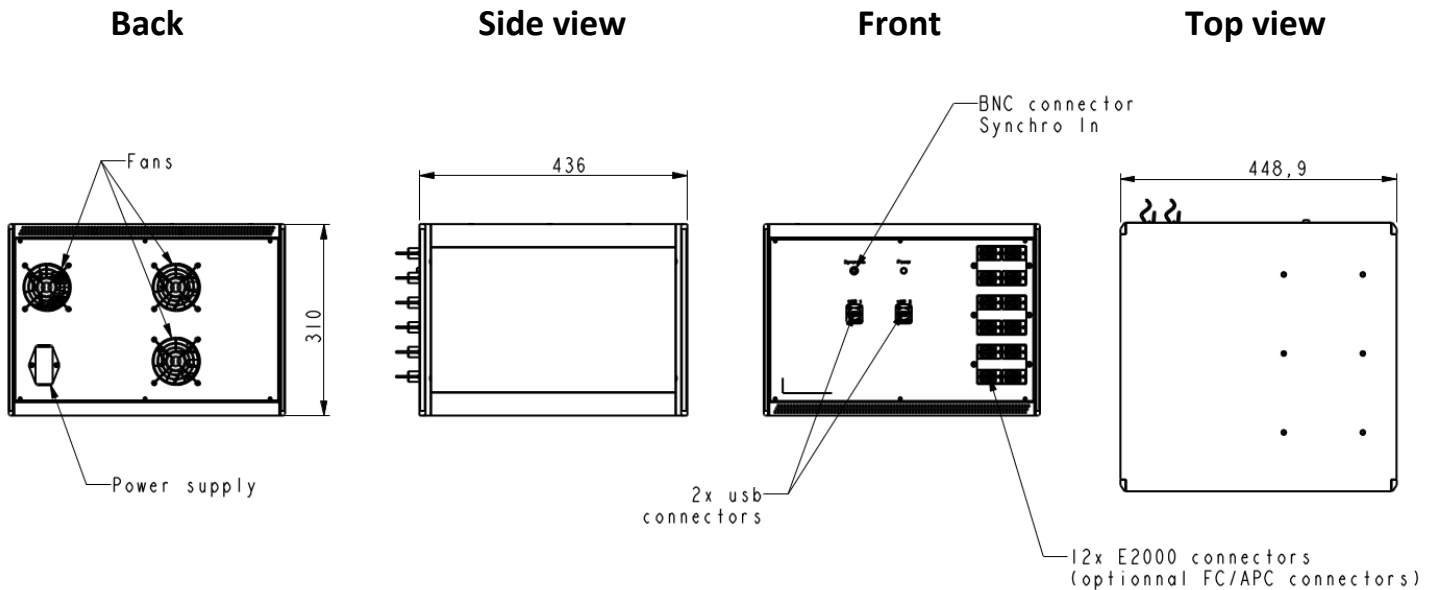


Displacement





DIMENSIONAL DRAWING



PRELIMINARY SPECIFICATIONS

Controller	Multima-12
Technology	Chromatic Confocal
Source	White LED
Number of channel	12 (simultaneous)
Measuring Frequency	100 Hz - 2000 Hz
Calibration table memory	Up to 20 calibration tables per channel
Distance Measurement	First/Highest peak
Thickness Measurement	2 Peaks
Options	AutoLed/DoubleFrequency/HoldLastValue...
Digital Output	USB x2 (6 channels per port)
Synchronization	Trigger in
Power Supply	100-240V AC
Maximum/Usual Consumption	240W/100W