

**Product Name :**

Gas chromatography For Testing Lab for Gas Chromatography Lab

**Product Code :**

GASC-D102

**Description :**

for Gas Chromatography - Gas Chromatography Touch Screen - This Gas Chromatograph model is a fully programmable research grade Gas Chromatograph. Each GC is custom manufactured to client specific application, whether it is environmental, petrochemical, and pharmaceutical, food & flavors, solvent or industrial chemicals. The touch screen based Gas Chromatograph system comes with smart features & advanced specifications comparable with the very best. A fully loaded Gas Chromatograph is self sufficient and can be configured to work as an OLGC, TOGA, RGA, NGA. It can also be coupled with head space & auto sampler systems.

**Technical Specification :**

- 1/4" VGA Touch screen for complete system control & monitoring of the system parameters with choice of mono or color touch screen (4000 colors).
- Auto tuning PID temperature control for up to 8 channel with 2 programmable zones & 6 isothermal zones.
- EPC for up to 8 channel with 2 programmable zones & 6 single set point control with 0.25% FSD accuracy

- Up to 12 auxiliary device control with 4 step programming for control of GSV, Solenoids, Pumps, trigger, signals etc.
- Input status for Pressure, Remote start, Remote Stop, Door open along with 4 additional spare inputs
- Programmable FID (Gain, Off Set, Sensitivity – low, high) with time based sensitivity settings.
- Programmable TCD (Sensitivity – Low, Medium, High) with superb current stability & repeatability.
- Extensive Auto diagnostics & user friendly system control with User settable password
- protection.  
Multi mode screens with 6 pages of current status giving complete GC status with option for continuous looping of the system.

## Naugra Export

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