

## Neu! GFT-105-T-Track

Foil Keyboard with integrated Trackball.



### Description

- The GFT-105 membrane keyboard is one of the most flexible keyboards developed by GeBE. The most important difference regarding traditional membrane keyboards is the possibility to feel free to exclusively decide about form and color of the keys as well as form of the individual housing.
- The 1,5 mm thick keyboard has convex and colorful [Designed](#) membrane keys based on the different standard RAL-colors. Therefore the keyboard is especially user-friendly regarding ergonomical input.

### Key Mechanics

- The key mechanics of the GFT-105 is based on 11 mm metal dome including gold contacts, as well as a 16 mm key pitch. The controller supports [PS/2](#) or [USB](#) interface.
- The [IP 65](#) keyboard permit an application under damp and dusty conditions. It is especially designed for industrial, medical or laboratory purposes.

### Integrated Controller GCK-990

- The 'Full-N-Key-Rollover' that is integrated in the controller automatically recognizes accidental input errors or wrong key combinations. However, the auto repeat function always identifies the last [Presse](#)d key.
- The software of the GCK-990 also supports the [Ghost-Key-Detection](#). This function makes the use of decoupling diodes unnecessary.

### Features

- integrated optical 19mm-[Trackball](#) with IP68
- Customized solutions concerning form, color and design
- Dust- and waterproof up to DIN IP 65 on the front
- Available in a robust polystyrol plastic table housing or as keyboard mat
- Up to 144 keys can be connected in a matrix, including a function key (Fn) that controls alternative key assignments for 50 keys maximum
- Controller supports Full-N-Key-Rollover
- Mit USB interface

## Specification

### Mechanical data

Housing:	Polystyrene ( <a href="#">HIPS</a> )
Degree of Protection:	IP65 on front
Color:	computer grey
Dimensions:	330 x 160,20 x 20 mm
Cable Length:	180 cm

### Keys

Key Technology:	metal dome
Number of Keys:	105
Keyboard Layout:	German or US
Operational Life:	1 mio. keystrokes min.
Key Legend:	silk screen

### Electric Data

Interface:	<a href="#">USB</a> or <a href="#">PS/2</a>
Operating Voltage:	± 5 V
Operating Current:	4 mA

### Environment

Operating Temperature:	from 0 °C to +70 °C
------------------------	---------------------

### Guarantee

Certifications:	CE
-----------------	----

Order No.	Article	
KF1369	GFT-105-T-Track-USB-Ger	USB, German
KF1370	GFT-105-T-Track-USB-US	USB, US
KF1374	GFT-105-T-Track-PS/2-Ger	PS/2, German
KF1381	GFT-105-T-Track-PS/2-US	PS/2, US

[sales@tastaturen.com](mailto:sales@tastaturen.com) **Telefon: (089) 89 43 99-0 Fax: (089) 89 43 99-11**