

GFT-104-Tabletop - Modular Membrane Keyboard

Customized Solutions concerning design, form and color.



Description



- The GFT-104 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.
- In different RAL-Colours
- 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. The functionality of the keyboard is nevertheless strengthened by the great tactility through the short-travel keys.

Key Mechanics

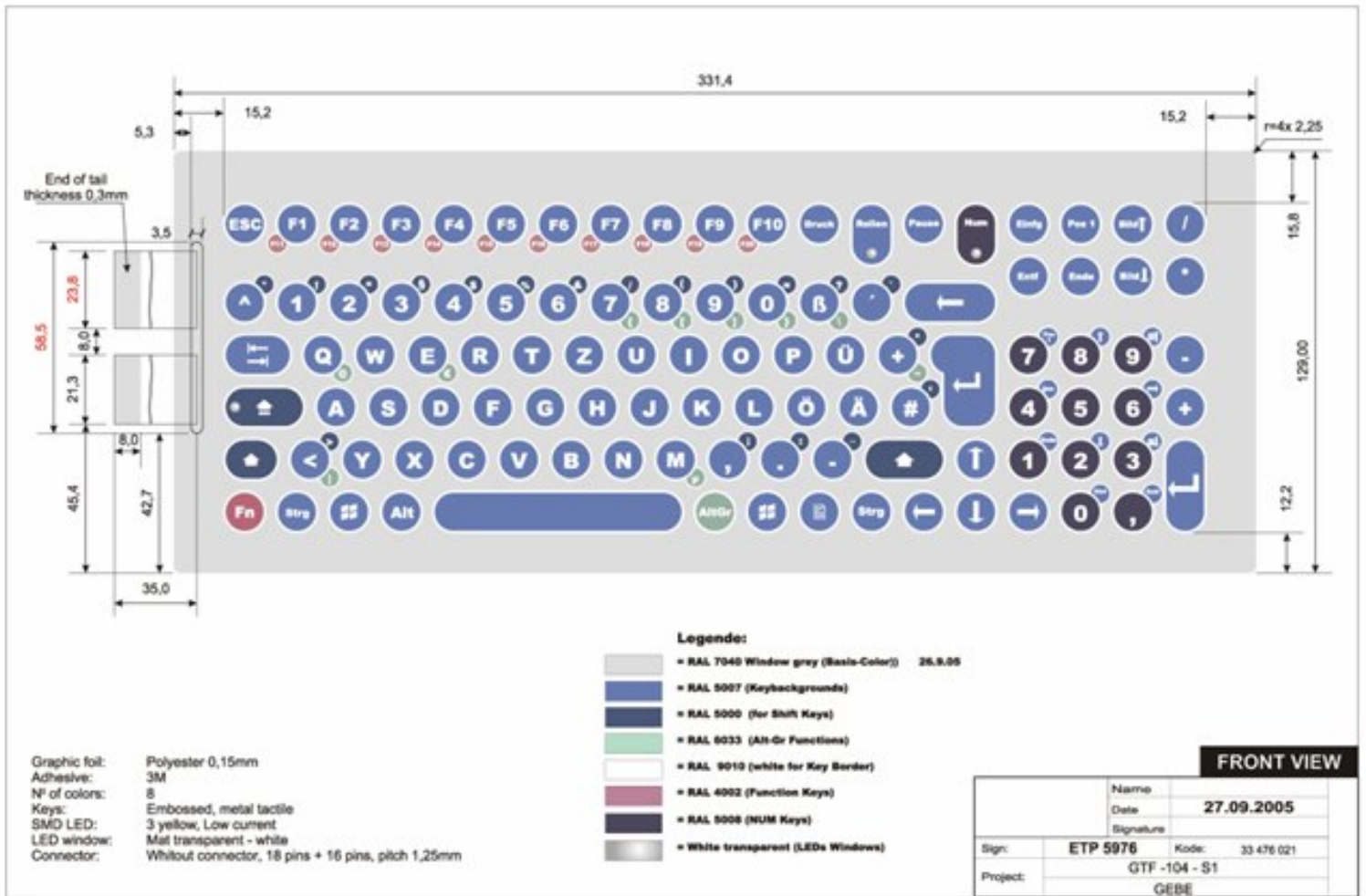
- The key mechanics of the GFT-104 is based on 11 mm metal dome including gold contacts, as well as a 16 mm key pitch. The controller supports [PS/2](#) or [USB](#) interface.
- DIN [IP 65](#)

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 [Presseed](#) key.
- The software of the GCK-990 also supports the [Ghost-Key-Detection](#). This function makes the use of decoupling diodes unnecessary.

Features

- Customized solutions concerning form, color and design
- Dust- and waterproof up to DIN IP 65
- Available in a robust polystyrol plastic table housing or as keyboard mat
- Optionally with integrated [Touchpad](#)
- Compact size of about 343,0 x 143,0 x 10 mm
- Controller supports Full-N-Key-Rollover
- With integrated Ghost-Key-Detection
- Comes with PS/2 or USB interface



Specification

Mechanical data

Housing: Table-top housing
 Housing: Polystyrene (HIPS)
 Degree of Protection: IP65
 Dimensions: 343,0 x 143,0 x 10,0 mm
 Cable Length: 180 cm

Keys

Key Technology: metal dome
 Number of Keys: 104
 Keyboard Layout: German or US
 Actuation Force: 2 N
 Stroke Travel: 0,3 mm
 Key Legend: silk screen

Electric Data

Interface: [USB](#) or [PS/2](#)
 Operating Voltage: 5 V
 Operating Current: 4 mA

Environment

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

Quality


Live time: about 1 million key strokes

delivery form

Weight: 0,570 kg

Order No.	Article	
KF1292	GFT-104-T-USB-Ger	USB, German
KF1293	GFT-104-T-USB-US	USB, US
KF1310	GFT-104-T-PS/2-Ger	PS/2, German
KF1316	GFT-104-T-PS/2-US	PS/2, US

Links

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	GFT-Series - Membrane Keyboards for Industrial Applications Tailor-made Keyboard Solutions especially for industrial purposes.

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