VFD (Vacuum Fluorescent Display) Module



Make your first impression brilliant.

Noritake's VFD (Vacuum Fluorescent Display) use self-emitting display technology that provides a clear, distinct, and highly visible image.



- Long ProductionOver 20 years of continuous supply.



- Better Visibility

  A high-resolution, self-emitting display gives outstanding visibility.



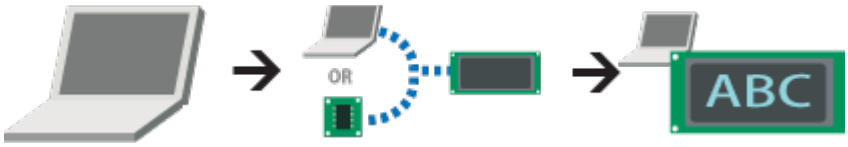
- Operating Temperature

  Reliable operation in any environment.



- Development Tools

  Customer support tools are available.



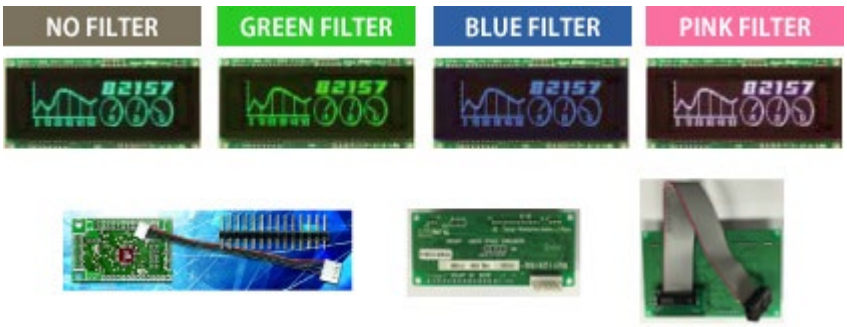
- Line-up

Choose from over 100 displays.



- Value added Services

  Add optional features.



VFD Module Series Line-up

- Character Display
  - CU-U Series

    LCD Replacement Modules
  - CU-Y Series

    Versatile Character Display
  - CU-TE Series

    Noritake Legible Character Display
  - CU-TW Series

    Small Size … Big Value
- Dot Matrix Graphic Display
  - GU-D Series

    Capacitive Touch VFD Module
  - GU-7000 Series

SHOW AND TELL™ Modules

- GU-3000 Series

  Graphic Display Modules

- GU-800 Series

  Graphic Displays with Built-In Drivers

- GU-U100 Series

  Impeccable Readability

Standard VFD module line-up

Other Supplier Compatible VFD Modules



Noritake can offer a number of discontinued Futaba compatible or similar graphic and character standard VFD modules.

CU and GU Comparison

	CU	GU
Display type	Character display	Character and Graphics
Series	CU-Y, CU-U, CU-TE, CU-TW, BC-VFD	GU-D, GU-3000, GU-7000, GU-800, GU-U100
Smooth scroll action	–	Yes
Selectable font size	CU-Y	Yes
Display Asian characters	–	Yes
Display monochromatic bitmap image	–	Yes
Display large icons	–	Yes
Simple animation	–	Yes
Brightness boost	CU-Y	–
Display memory allocation	CU-U only, Display and hidden area	Display and hidden area

Product Comparison – Selection Guide

Custom Design

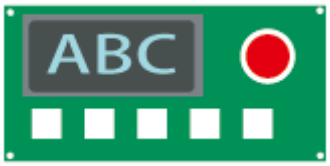
- Customized VFD development



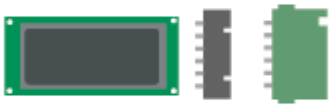
  - Integration with host board



  - Adding LEDs or switches



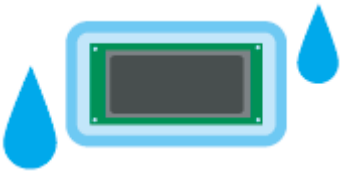
  - Adding connectors



- Adding cables



  - Protective coating application



  - Change or add fonts



  - Change or add images



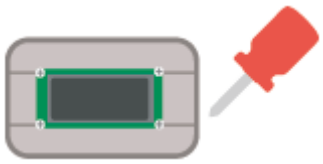
- Additional special commands



- Other interface types



- Mounting in product case



- Develop application software



Product Support

- No Minimum Order Quantity (MOQ)

  We accept and ship orders with no MOQ. Our warehouse in Chicago can shop our products to customers in US/CANADA/MEXICO.



- Value Added Services

Optimize your manufacturing process by letting us take care of your connector, cable, conformal coating, filter, and control board needs.



- Global Customer Support

  Our sales offices are located worldwide and are committed to directly providing guidance, tools, and technical resources.

