


BEGV641A

Display Embedded System



ATMEL AVR 8bit microprocessor
ATMEGA644P
64K Bytes In-system programmable flash
4K Bytes SRAM
2K Bytes EEPROM

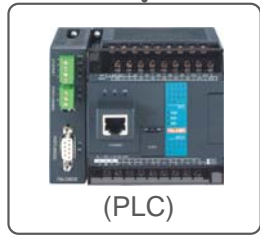


240 x 128 STN



Touch Panel

isolated / isolated
RS-485 RS-422



(PLC)

RS232

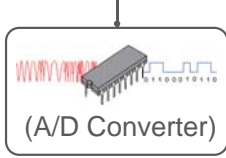


(Terminal)

I2C



(Real-time clock)



(A/D Converter)

HS-SPI



(Slave Display)



BOLYMIN, INC.