

# AG-320240D

•320x240 dots 1/240 Duty

## FEATURE

- 1.Construction : LCD, Bezel, PCB, white edge-type LED back-light, touch panel.
- 2.Pure driver type.
- 3.Besides +5V for logic circuit, -20V is needed for LCD driving.
- 4.Normal temperature type.

## ELECTRICAL CHARACTERISTICS

| Parameter               | LCD Driving | Symbol | Condition | Typ.Value | Unit. |
|-------------------------|-------------|--------|-----------|-----------|-------|
| Voltage                 |             | VDD-VO | 25°C      | 21        | V     |
| Supply Current (Driver) |             | IDD    | VDD=5.0V  | 7         | mA    |

## BUILT-IN CONTROLLER

|      |      |          |    |     |     |     |     |
|------|------|----------|----|-----|-----|-----|-----|
| 1    | 2    | 3        | 4  | 5   | 6   | 7   | 8   |
| LED- | LED+ | /DISPOFF | D3 | D2  | D1  | D0  | VEE |
| 9    | 10   | 11       | 12 | 13  | 14  | 15  |     |
| VSS  | VDD  | VO       | M  | CL2 | CL1 | FLM |     |

## POWER SUPPLY

