

# RDC-15W

## 15.6" Rugged Display



### Features:

- Rugged Display with MIL-STD-810G in vibration & shock
- -10~60°C Wide Operating Temperature
- Full IP65 Except I/O
- Full heavy Alu. housing
- 5-wire resistive touch screen or AR protective glass either one
- Front handles (optional)

### Specification

Input :	
•VGA	: 1 x VGA (15 Pin D-Sub)
•Video Input	: N/A
•HDMI	: 1 x HDMI Input (Optional)
•DVI	: 1 x DVI Input
•USB	: USB port for touch screen (optional)
•Power Input	: 1 x 9~36V DC Power Input

Front Panel Control	
•OSD Buttons	: 5- Key front Controlling Buttons
•Rotating knob	: 0~100% brightness dimming knob

Power Specification:	
•Power Consumption	: 40 W (typ.)
•Power Adapter	: N/A
•Power Management	: VESA DPMS Compliant
•Power Input	: 9~36V wide range DC Input

Dimensions:	
•Dimensions	: 480mm(W) x 282mm(H) x 110mm(D)

Panel Specification :	
•Size/ Type	: 15.6" (16:9) wide LED Backlight
•Resolution	: 1920 x 1080
•Brightness	: 400 (typ.)
•Contract Ratio	: 800 : 1 (typ.)
•Viewing Angle	: -85~85 (H) ; -85~ 85 (V)
• Max. Colors	: 16.7M (8bits/colors)
• Display Area	: 344.232 (H) x 193.536 (V)
• Pixel Pitch	: 0.17925 (H) x 0.17925mm (V)
• Front glass	: Either AR tempered glass or 5-wire resistive touch glass

Environment Compliance:	
•Operating Temperature	: -10 deg. C to 60 deg. C
•Storage Temperature	: -20 deg. to 80 deg. C
•Operating Humidity	: 10 to 90% (Non Condensing)
•IP rate	: Front IP65, Rear IP54
•Vibration	: MIL-STD-810G Method 514.6C-3
•Shock	: MIL-STD-810G Method 516.6 20G, 11ms

### Drawings

