



Specifications will change based on individual requirements. Units are only manufactured to clients requirements. Please contact your sales representative to discuss further.

**TFT Specification:**

Display size: 10,4 inches  
 Maximum resolution: 800 x 600 SVGA  
 Type: Colour Active Matrix  
 Colour depth: 16.7M colours (RGB 8-bit)  
 Contrast ratio (typical): 300:1  
 Viewing angle (typical): H + 35°, V + 25°  
 Response time: 25ms typ. (Tr + Tf)  
 Backlights: Two cartridges  
 Backlight life (typical): 50,000 hours  
 Brightness (typical): 350 cd/m<sup>2</sup>

**Physical Dimensions:**

Unit dimensions: 285(W) x 90(D) x 230(H) mm  
 Gross Weight: 3.70kg

**Power supply:**

Power: MIL-C-26482 connector (optional)  
 Input range: Per Customer Specs

Typical Power Consumption:

Operating: TBA, Peak: TBA

**ENVIRONMENTAL SPECIFICATIONS**

Operating Temp: 0°C to +50°C  
 Storage Temp: 0°C to +85°C  
 Humidity: 5% to 95% non condensing  
 Salt-Fog: 48 hrs  
 EMI/EMC: MIL-STD-461E

**Input:**

Video Connector: Analog RGB Sync on green  
 Touch Screen: (Optional) Touch Screen

**Options:**

Video Connector: DVI & Composite  
 Video Input  
 Wide Dimming Range  
 Front panel controls

Due to continuing developments, specifications are subject to change without notice. No Liability is accepted for errors and omissions.





## 10" HMI Flat Panel Display

### FEATURES

Machined aluminium Construction  
Face Plate Fully sealed to IP 65  
Plug and Play compatible  
10.4" Color TFT, max resolution 800 x 600  
300cd/m2 brightness,  
Constrast ration (typical):500:1  
Wide Dimming Range  
Sunlight Readable  
High Constrast

The CT2010 is a 10.4" display ideal for panel mounting in Military, Industrial and Aviation environments where ultimate reliability and screen clarity is the key.

Units are specifically designed and manufactured to suit clients individual requirements.

APC also designs lightweight units for aircraft surveillance applications with features such as video input, 28V power and wide dimming ranges (suitable for low light operations)-