



## FUNCTION

- Multi-purpose display for use in bright environments
- Suitable for various operating systems including Windows, Android, Linux, and Mac OS
- Supports video input from devices via HDMI, VGA, and USB Type-C interfaces



# 7" 1000 Nits High Brightness Industrial – Grade Touch Monitor (719 C T)

## KEY FEATURES

- **High Brightness:** 1000cd/m<sup>2</sup> ensures visibility in bright settings.
- **10-point Capacitive Touch Screen:** (Optional) for responsive touch capabilities.
- **Multiple Input Interfaces:** HDMI, VGA, and Type-C for versatile connectivity.
- **4K Support:** Supports HDMI 4K at 30Hz for high-definition video input.
- **Wide OS Compatibility:** Works with Windows XP/7/8/10/11, Android, Linux, and Mac OS.
- **Extended Cables:** Optional cables for HDMI, USB, and DC connections.



- **Location:** APS Technology Australia Pty Ltd, Epping NSW, Australia
- **Email:** info@aps-technology.com.au
- **Website:** www.aps-technology.com.au

## SPECIFICATIONS

- **Screen Size:** 7 inches
- **Resolution:** 1280 x 800 pixels
- **Aspect Ratio:** 16:10
- **Brightness:** 1000 cd/m<sup>2</sup>  
(suitable for high-brightness environments)
- **Contrast Ratio:** 800:1
- **Viewing Angle:** 170° horizontally and vertically
- **Touch Screen:** Optional 10-point capacitive touch
- **Inputs:** HDMI, VGA, USB-C
- **Output:** 3.5mm earphone jack
- **Power Supply:** DC 9-36V
- **Power Consumption:** ≤8.5W (12V)
- **Operating Temperature:** -20°C to 60°C
- **Storage Temperature:** -30°C to 80°C
- **Water-proof:** IPx5 (with extension cable)
- **Dust-proof:** IP6x (with extension cable)
- **Dimensions:** 184.5 x 118.8 x 32mm
- **Weight:** 410g (560g with extension cable)

## 7" 1000 Nits High Brightness Industrial – Grade Touch Monitor (719 C T)

### KEY FEATURES

- **Durability:** IP65 water-proof and IP6x dust-proof rating with extension cables, making it suitable for challenging environments.



MODEL NO.:		719/C	719/T	719/C	719/T
STRUCTURE		Standard		With Optional IP65 Frame	
DISPLAY	Touch Screen	-	10-point PCAP	-	10-point PCAP
	Panel	7" LCD			
	Physical Resolution	1280×800			
	Aspect Ratio	16:10			
	Brightness	1000 nits			
	Contrast	800:1			
	Viewing Angle	170°/ 170°(H/V)			
	LED Panel Life Time	50000h			
INPUT	HDMI	1		1	
	VGA	1			
	USB	USB Type-C (For touch + video signal)		USB Type-A (For touch only)	
SUPPORTED FORMATS	HDMI	2160p 24/25/30, 1080p 24/25/30/50/60, 1080i 50/60, 720p 50/60...			
	VGA	1080p 24/25/30/50/60, 1080pSF 24/25/30, 1080i 50/60, 720p 50/60...			
	USB Type-C	2160p 24/25/30/50/60, 1080p 24/25/30/50/60, 1080i 50/60, 720p 50/60...			
AUDIO IN/OUT	Speaker	1			
	HDMI	Available			
	Ear Jack	3.5mm - 2ch 48kHz 24-bit			
POWER	Input Voltage	DC 9-36V			
	Power Consumption	≤8.5W (12V)			
	Operating Temperature	-20°C~60°C			
ENVIRONMENT	Storage Temperature	-30°C~80°C			
	IP Rating	-			IP65
	Weight	410g			560g
DIMENSION	Dimension(LWD)	184.5mm × 118.8mm × 32mm			