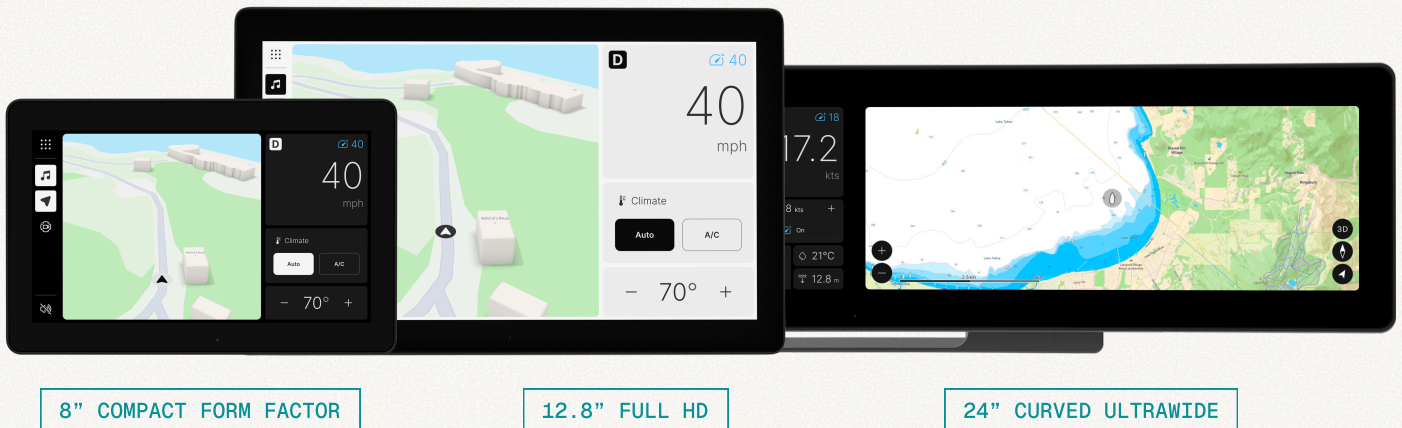


Z-Z-G-Z-ZD-IP67

OPERATOR ENVIRONMENT DISPLAYS

Display suite



**Versatility,
scalability,
robustness**

CPAC Systems' portfolio of in-cabin displays is a range of automotive and marine graded monitors providing an impressive end-user experience thanks to their modern high-resolution and high-refresh-rate display features. The displays are dimensioned in a manner that allows for a harmonized arrangement in the cab, providing plenty of possibilities to create modern, ergonomic and intuitive user interfaces.

Our displays are designed to withstand harsh conditions, tested and certified according to international standards to ensure their reliability and longevity. Combined with dynamic and integrated alert systems and sensors in reliable, compact housing, our displays are an excellent choice for any industry, commercial, or leisure application. The ultra-high brightness of our displays and their built-in ambient light sensors allows for clear visibility in very bright conditions and when wearing sunglasses. The sensitivity of the touch-screen surface enables the user to interact with the panels also when wearing gloves.

Our display offering is an essential part of CPAC System's next-generation productivity platform, designed to enable end-user interaction in an integrated system. Our displays can be integrated into a wide range of equipment, with built-in gyroscope to support multiple orientation modes, a wide viewing angle and optically bonded glass-coated screens which provide a unique combination of Anti-Glare (AG), Anti-Reflection (AR) and Anti-Fingerprint (AF) functionalities. Together with CPAC's Productivity Platform, our displays can present any custom user interface as well as infotainment functionality with full HD resolution through their highly reliable FPD (Flat Panel Display) connections.

Display size	8”	12.8”	24”
ASPECT RATIO	16:9	16:9	2x8:3
DIMENSIONS (W X D X H)	206×135×38mm	319×201×39mm	639×160×50mm
RESOLUTION	1280×720	1920x1080	2x1920x720
INTERFACE	FPD Link III	FPD Link III	FPD Link III
CONNECTORS	HighSpeed AutoLink 2	HighSpeed AutoLink 2	HSD & M12
BRIGHTNESS	1000	1000	1000
COLOURS	16.7M	16.7M	16.7M
BACKLIGHT	LED	LED	Mini LED
VIEWING ANGLE	85° from all directions	85° from all directions	85° from all directions
GLASS COATING	Anti-glare Anti-reflection Anti-fingerprint	Anti-glare Anti-reflection Anti-fingerprint	Anti-glare Anti-reflection Anti-fingerprint
TOUCH TYPE	Projected capacitive touch	Projected capacitive touch	Projected capacitive touch
DEGREE OF PROTECTION	IP67	IP67	IP67
MOUNTING INTERFACE	Panel mounting (AMPS hole pattern) or customized pedestal	Panel mounting (AMPS hole pattern) or customized pedestal	Panel mounting (AMPS hole pattern) or customized pedestal
OPERATING TEMPERATURE	-30°C to 85°C	-30°C to 85°C	-40°C to 85°C
STORAGE TEMPERATURE	-40°C to 85°C	-40°C to 85°C	-40°C to 85°C
AVAILABILITY	In production	In production	Q2 2026

Regulations and standards

Road vehicles

ISO 16750-1
ISO 16750-2:2010
ISO 16750-3:2007
ISO 16750-4:2010
ISO 16750-5:2010

Vibration

IEC 60068-2-64
IEC 60068-2-14
IEC 60068-2-6
IEC 60060-2-6
IEC 60068-2-27

EMC

ISO 13766-1:2018
ISO 14982:2009
ISO 25197
IEC 60945
UN ECE R10 (8" AND 12.8")