

+ MINI-ITX I5 OPTION
OR
+ J4125 IPC OPTION



*OPTIONAL CANOPY

Pictures show sample configurations, real product may vary.



DISPLAY DOUBLE SIDED

Display Size [inch]	55.0
Display Type	TFT-LCD
Backlight Type	LED
Resolution	1920 × 1080
Brightness (cd/m ²)	2000
Luminance Uniformity	80%
Contrast Ratio	1000 : 1
Response Time [ms]	6/9
Viewing Angle [°]	178 / 178
LED life time [h]	100,000
Viewing Area H × V	1211.60 × 682.40
Display Colors	16.7M
Display Interface	V By One

TOUCH PANEL

Touch Type	Projected Capacitive
Touch Points	10-point Multi-touch
Lifetime Touch Points	Unlimited
Glass Thickness [mm]	3.0
Glass Type	Toughened Glass + UV/IR reflection
IK Protection	IK08
Surface Hardness	7H
Cover Glass Transparency	90% ±5%
Optical Bonding	Yes Clear Bond®

ENVIRONMENTAL CONDITIONS

Operation Temperature	-10°C to 60°C
Storage Temperature	-20°C to 60°C
Humidity Range	10% to 90%

MONITOR SYSTEM

Monitor Controller	Realtek® RTD2556T
Monitor Firmware	Standard
Loudspeaker	2× 8Ω4W
HDMI 2.0	2
DP 1.2	1
USB 2.0 (Type-B for touch)	1
Headphone out	1
RJ45 (for external IR remote controller)	1
COM (for serial port control)	1
100-240V AC-IN	1

CERTIFICATIONS

CE Compliant	Yes
FCC Compliant	Yes

CHASSIS

Case Material	Aluminum + Sheet Metal
Case Color	Black
IP Protection	IP65 Protection
Case size L × W × H [mm]	1948.0 × 900.0 × 220.0
Speciality Feature	Door with lock to open the side
Mounting	Free-standing on Stabilizing feet Bolt to the ground version (optional)

MINI-ITX I5 | J4125 IPC (OPTION)

CPU	Intel® Core™ i5 / Intel® H610	Intel® Celeron® J4125 / Intel® H610
Memory / Storage	8GB RAM / 120GB SSD	8GB RAM / 128GB SSD
Wi-Fi	Intel® AC 3168	Intel® AC 3168
OS	Windows 10 / 11	Windows 10 / 11

ACCESSORIES

AC Cable for Power	1
HDMI Cable	1
USB-Touch Cable	1
Keys for Cabinet	2
Short Instruction Manual	1
Additional Canopy	Optional
Additional Bolts (for mounting to ground)	Optional

INTENDED USE/APPLICATION

These Outdoor kiosks are designed for signage, wayfinding, and interactive displays in outdoor environments. They feature weather-resistant enclosures and high-brightness screens for visibility in sunlight.

While suitable for outdoor deployment, ensure proper installation to maintain optimal performance and longevity.

POWER

Power Indicator	Green LED
Working Power	100V to 240V AC
Power Consumption	~700W
Stand-By Consumption	<1W

WEIGHT & PACKAGING

Net Weight	~150.00 kg est.
Gross Weight	~180.00 kg est. (incl. Cartonage)
Packaging Material	Stable Wooden Crate
Packaging Size L × W × H [mm]	TBD

DIMENSIONS

UPDATE NOTES:

Version:	Changes:
v1	First version