

FT43AKRK3568HBOB

v1: GL: 3030519245 | EU: TBD



Pictures show sample configurations, real product may vary.



DISPLAY

Display Size [inch]	43.0
Aspect Ratio	16 : 9
Resolution	1920 × 1080
Active Area [mm]	529.42 × 941.20
Brightness [cd/m ²]	1000
Contrast Ratio	1100 : 1
LED life time [h]	50000
Viewing Angle [°]	178 / 178
Display Interface	LVDS

PC/MONITOR SYSTEM

Processor	Rockchip RK3568
Chipset	Quad-Core Cortex A-55
Standard Operating System	Android 11
RAM Size	2 GB LPDDR4
EMMC Size	32 GB eMMC
GPU	Mali G52
NPU	1.0Tops
Loudspeaker	8× 5W
Wifi + BT	2.4GHz, 5.0GHz + Bluetooth
USB (IP65 connector)	1
24V DC-in (4-pin IP65 connector)	1

GLASS PANEL

Touch Type	None
Printing Type	Organic
Glass Thickness [mm]	2.0
Cover Glass Surface Treatment	AG
IK Protection	IK08
Printing Color	RAL9004 (Black)
Strengthening	Thermally Strengthened
Optical Bonding	Clear Bond®

ENVIRONMENTAL CONDITIONS

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

CERTIFICATIONS

CE Compliant	Yes
FCC Compliant	Yes

CHASSIS

Case Design	Aluminum
IP Protection	Complete IP65
Case Color	RAL9004 (Black)
Case Coating	Powder Coating
Case Material	Aluminum & Metal
Case size L × W × H [mm]	1470.8 × 679.0 × 118.0
Mounting	Stable Base stand with wheels on the back

ACCESSORIES

Power Adapter	100-240V ACDC active switching; 24V DC-Out
USB Cable (2m)	Yes
Short Instruction manual	Yes

INTENDED USE/APPLICATION

The device is to be used as kiosk for indoor and outdoor use as digital signage, way-finding and similar applications.

Direct sunlight might increase the device temperature beyond the allowed storage and operation conditions. Therefore the devices must be protected against direct sunlight. Devices operated or stored outside the specified temperature ranges are not covered by warranty.

POWER

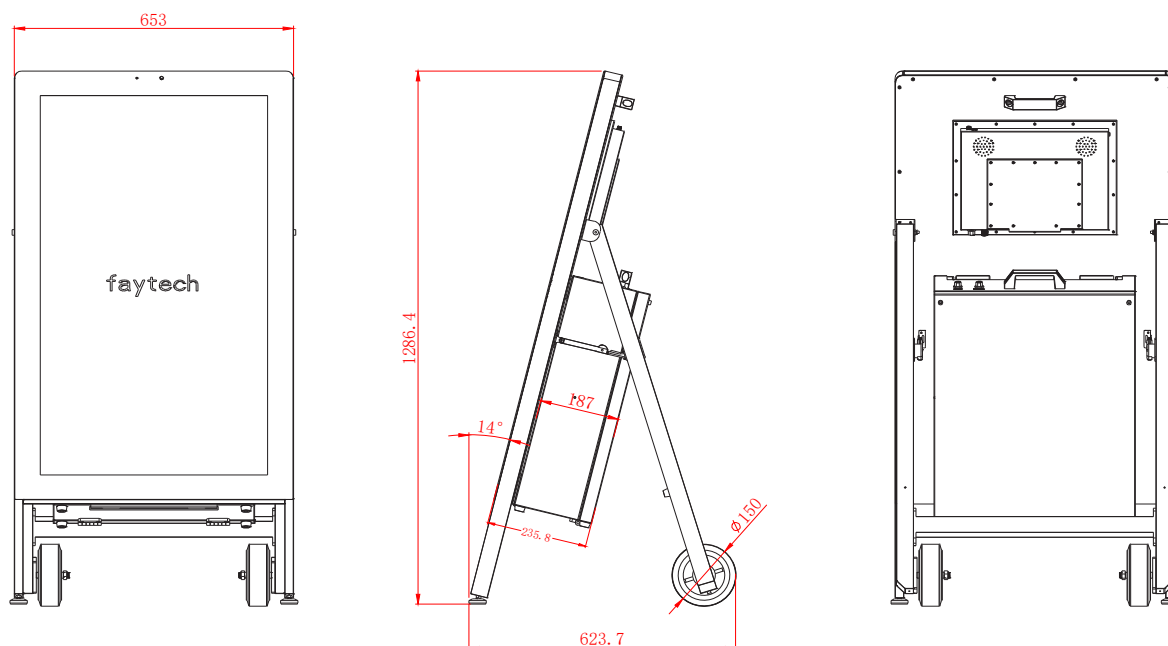
Power Indicator	Green LED
Working Power	24V
Power Consumption	TBD
Stand-By Consumption	<1W

WEIGHT & PACKAGING

Net Weight	~75.00 kg est.
Gross Weight	~88.00 kg est. (incl. Cartonage)
Packaging Material	100% recyclable cardboard and polyethylene (PE)
Packaging Size L x W x H [mm]	TBD

DIMENSIONS

43" A-FRAME IP65 HIGH BRIGHTNESS KIOSK RK3568



UPDATE NOTES:

Version:	Changes:
v1	First version