



Main characteristics:

- 7", TFT color display, resolution 1024x600 pixel
- 10", TFT color display, resolution 1280x800 pixel
- 15.6" TFT color display, resolution 1366x768 pixel
- 21.5" TFT color display, resolution 1920x1080 pixel
- PCAP Touchscreen Multitouch
- 10/100 Ethernet port PoE
- Wi-Fi Connection and NFC Device
- Full IP protection; ideal for mounting-arm installation
- Operating temperature -20°C to +55°C
- UL 61010-1 approval

PROFILE

G-Vision 67 is the ideal product for field installation in critical areas. High-resolution 7", 10", 15.6" and 21.5" display with multitouch PCAP touchscreen with a robust glass front.

Power-over-Ethernet (PoE) for maximum simplicity of connection using standard CAT5 wiring. The availability of a Wi-Fi interface enhances the device integration, while the NFC broadens the device applications.

Full IP protection with the use of dedicated connectors for the maximum flexibility of installation, from mounting arm to a simple M22 hole.

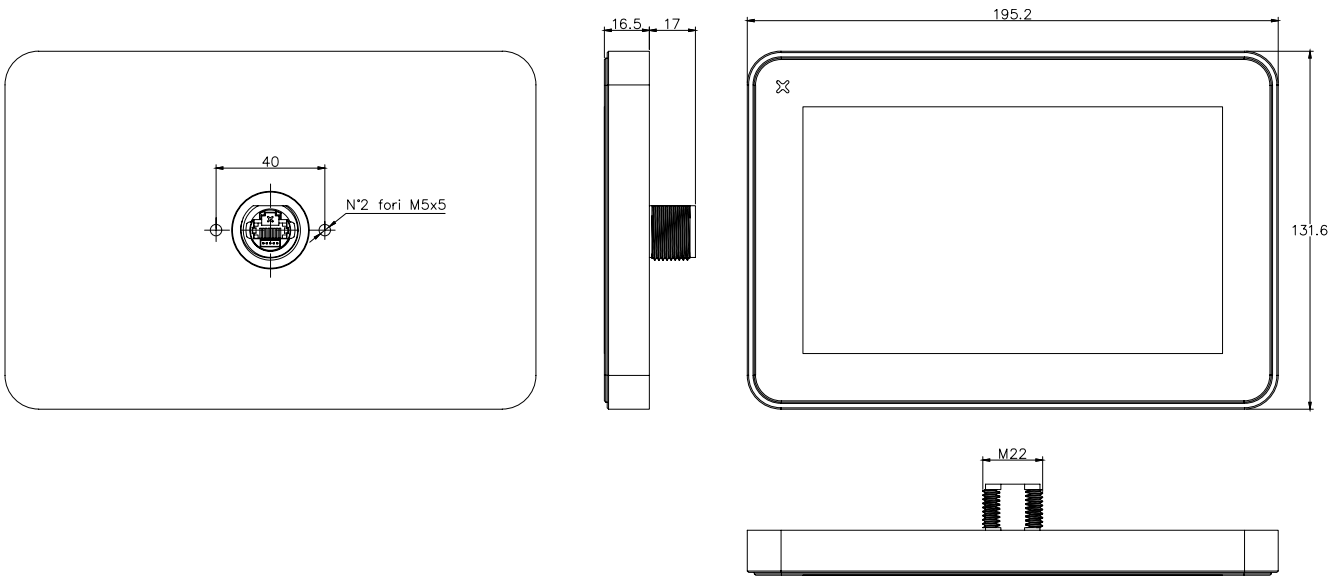
TECHNICAL DATA

Model	G-Vision 67-070-54-00-00	G-Vision 67-101-54-00-00	G-Vision 67-156-54-00-00	G-Vision 67-215-54-00-00
System Resources				
Display - Colors	7" TFT - 16M	10.1" TFT - 16M	15.6" TFT - 16M	21.5" TFT - 16M
Resolution	1024x600	1280x800	1366*768	1920x1080
Brightness	400 cd/m2			
Dimming	Yes			
Touchscreen	Projected Capacitive, Multitouch			
CPU	64-bit RISC Quad core - 1.6 GHz			
Operating System	Linux			
Flash	4 GB			
RAM	2 GB			
FRAM	64 Kbytes			
Real Time Clock, RTC Back-up	Yes			
Interface				
Ethernet port	10/100 PoE			
USB port	1 (Host V2.0, max. 500 mA, available with special cable)			
LED	1 RGB			
Sensors	Temperature, 3-Axis Accelerometer			
Buzzer	Yes			
NFC	ISO/IEC 14443A			
Wi-Fi	IEEE 802.11a/b/g			
Ratings				
Power supply	IEEE 802.3bt 4PPoE			
Power Consumption	10W	14W	21W	32W
Battery	Rechargeable Lithium battery, not user-replaceable			
Environment Conditions				
Operating Temp	-20° to +55° C (vertical installation)			
Storage Temp	-30°C to +80°C (EN60068-2-1 / EN 60068-2-2 / EN 60068-2-14)			
Operating / Storage Humidity	5-85% RH, non-condensing			
Protection Class	IP67 (requires appropriate accessories and cables) Type: 1, 12, 4x			
Dimensions and Weights				
Faceplate LxH	195.2x131.6 mm (7.68x5.18")	264.5x183.1 mm (10.41x7.20")	398.6x248 mm (15.69x 9.76")	534.1x325.6 mm (21.02x 12.81")
Depth D+T	16.5 mm (0.06")		26.5 mm (1.04")	
Weight	1.2 Kg		4.0 Kg	6.0 Kg
Approvals				
CE (*)	Radio Equipment Directive 2014/53/EU (RED)			
UL (*)	cULus: UL61010-1 / UL61010-2-201			

* In progress

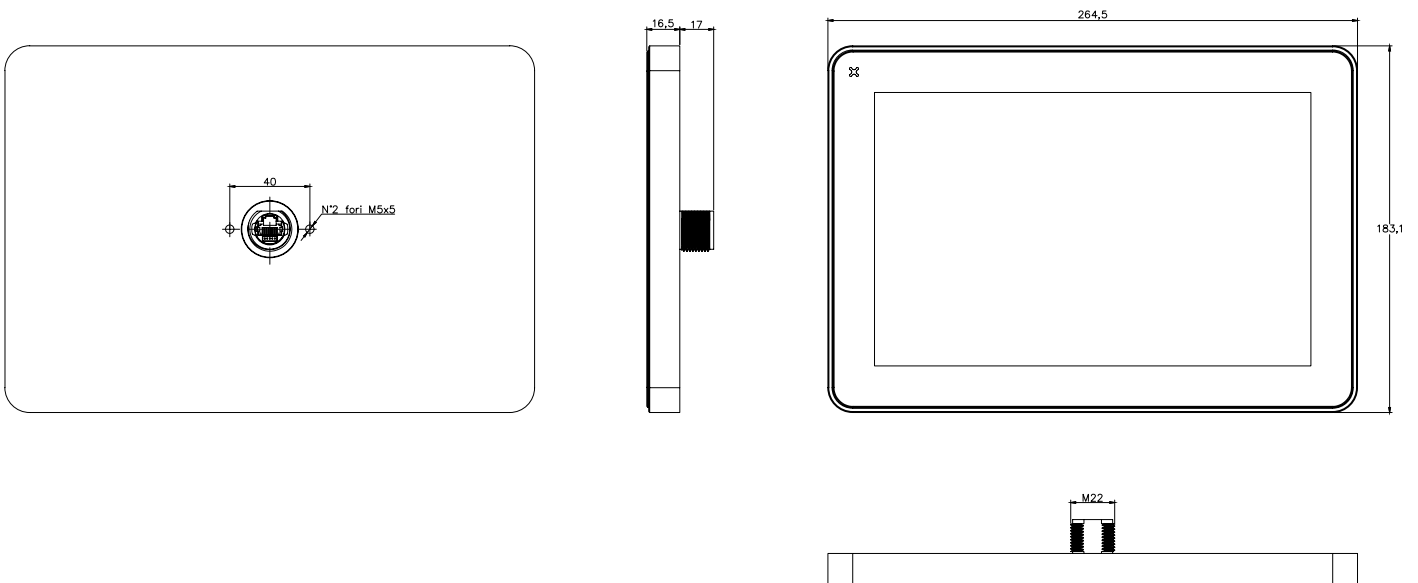
DIMENSIONS

G-Vision 67-070-54-00-00



Code	Model	Description
F086925	G-Vision 67-070-54-00-00	Field-ready 7" HMI, PCAP touchscreen, PoE Interface

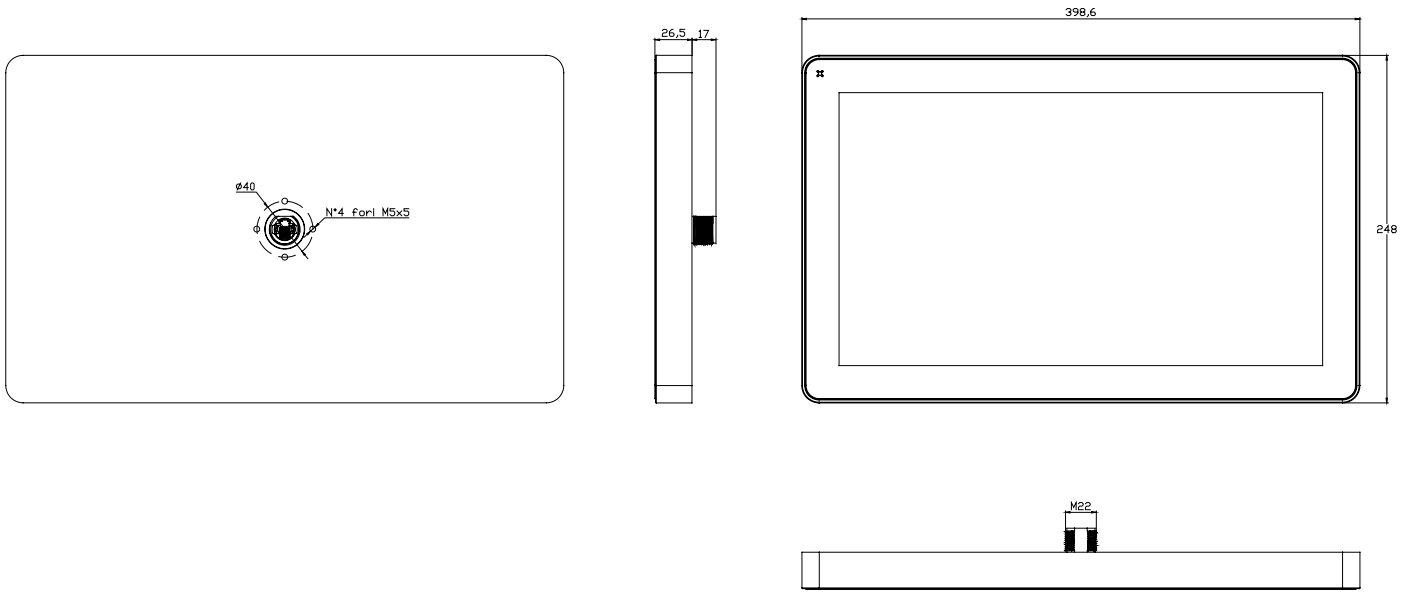
G-Vision 67-101-54-00-00



Code	Model	Description
F086931	G-Vision 67-101-54-00-00	Field-ready HMI 10.1" with PCAP touchscreen, Ethernet port PoE

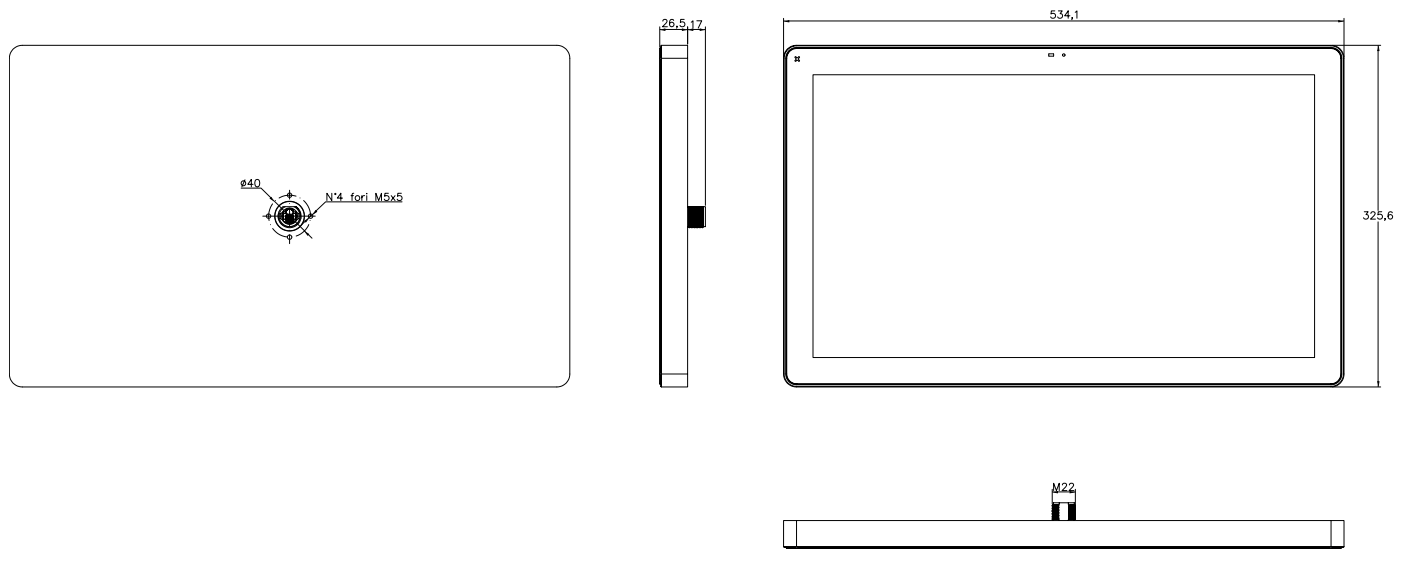
DIMENSIONS

G-Vision 67-156-54-00-00



Code	Model	Description
F086937	G-Vision 67-156-54-00-00	Field-ready 15.6" HMI, PCAP touchscreen, PoE Interface

G-Vision 67-215-54-00-00



Code	Model	Description
F086947	G-Vision 67-215-54-00-00	Field-ready 21.5" HMI, PCAP touchscreen, PoE Interface

ORDER CODE

G-Vision - - - - -

Protection rating	
IP67 Full body Arm mounting Power supply IEEE 802.3bt 4PPoE Wi-Fi Connection and NFC Device	67

Display size	
7,0" TFT 16:9 - 16M colors Resolution 1024x600	070
10,1" TFT 16:9 - 16M colors Resolution 1280x800	101
15,6" TFT 16:9 - 16M colors Resolution 1366x768	156
21,5" TFT 16:9 - 16M Resolution 1920x1080 FULL HD	215

Expansion	
00	absent

Reserved	
00	reserved

Processore	
54	i.MX8M Mini Quad ARM Cortex-A53 1.6 GHz 2 GB RAM - 8GB Flash Disk