



PT60 Narvalo
Mobile Computers

Features

Megapixel Camera.

The PT60 Narvalo is equipped with a megapixel camera that scans virtually any 1D and 2D barcode with impressive speed and ease. Built to work with Windows CE, you can be sure the device fits your operations perfectly.

Uninterrupted Productivity.

Armed with a 3,800 mAh battery, the PT60 Narvalo lasts an average of 10 hours. For scan intensive workdays, a cradle with spare battery charging slot can be used to ensure a full charge is always on hand.

Stay Connected.

The PT60 Narvalo is equipped with Bluetooth and WiFi (802.11b/g/n, 2.4 Ghz) that supports up to 54Mbps.

Less Weight, more Comfort.

At only 303g (including battery), this mobile computer brings all day comfort to your operations. Its physical keyboard combined with a crystal clear 3.7 inch touch screen allows workers to navigate the device with ease.

Effortless out of the Box Experience.

Take the PT60 Narvalo out of the box and get started right away. The device comes ready to use and configuration is quick and simple, minimizing the time needed to set up the devices.



Suggested industries



Industrial



Logistics



Retail



Warehousing

PT60 Narvalo Technical specifications

Performance

Image Sensor	CMOS 1280 x 960
Operating System	Microsoft Windows CE.NET 6.0
Processor	32-bit ARM CPU
Memory RAM	256MB
Memory Flash	4GB
Illumination	Red LED(625±10 nm)
Aiming	Laser diode
Minimal Print Contrast	25%
Scan Angle Roll	360°
Field of View Horizontal	49.5°
Field of View Vertical	37°
Scan Modes	Trigger Mode, Sense Mode
Scan Rate	60 frames per second

Data Capture

1D	All major 1D symbologies, including Code 39, Codabar, Code 128, Interleaved 2 of 5, UPC, EAN, MSI.
2D	All major 2D symbologies, including QR Code, PDF417, Data Matrix, MaxiCode.

Physical

Dimensions (mm)	166(L) ×73(W) ×26(H) mm
Weight	303g (including battery)
Material	PC, ABS
Display	3.7" WVGA
Touch Panel	Backlight TFT touch screen
Keypad	33 keys (side keys included) with backlight
Buttons	Left Scan Key, Right Scan Key, Power Key
Interfaces	Micro USB
Battery Type	3.7V, 3800mAh
Expected Battery Life	10 hours
Expected Charge Time	5 hours (charge via AC adapter)
Backup Battery	3.7V, 150mAh
Notifications	Vibrator, speaker and multi-color LEDs
Power Supply Input	DC5V, 2A
Power Supply Output	AC100~240V, 50~60Hz
Audio	√
Pogo Pin	√
Expansion Slot	Micro SD card (max. 32GB)

Environmental

Operating Temperature	-10°C to 50°C (14°F to 122°F)
-----------------------	-------------------------------

Newland EMEA HQ

+31 (0) 345 87 00 33

info@newland-id.com

newland-id.com

Feel free to contact us or a partner near you

visit newland-id.com/partners

Specifications are subject to change without notice

© Newland EMEA 2021, all rights reserved

PT60 Narvalo Technical specifications

Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Humidity	5% to 95% (non-condensing)
Electro Static Discharge (ESD)	±12 kV (air discharge), ±8 kV (direct discharge)
Drop	1.2m drops to concrete
IP Rating	IP54

Wireless

WLAN RADIO	IEEE 802.11 b/g/n, security supports EAP, WEP, WPA, WPA2
WPAN RADIO	Bluetooth Class II V2.0

Accessories

Standard	Battery, AC adapter, USB cable
Optional	Cradle, stylus

Certifications

Hardware	FCC, CE, RoHS, IEC/EN 62471
----------	-----------------------------

Warranty

Standard	2 years
----------	---------

Newland EMEA HQ

+31 (0) 345 87 00 33

info@newland-id.com

newland-id.com

Feel free to contact us or a partner near you

visit newland-id.com/partners

Specifications are subject to change without notice

© Newland EMEA 2021, all rights reserved