

Orbit HF680

The Honeywell Orbit HF680 is a 2D hands-free area-imaging scanner that is the perfect blend of affordability, performance, and style. Retailers no longer have to compromise their budgets to get excellent scanning performance in a modern design.



ID/2D Barcode



Dual-Mode Design



Drop Withstand 1m



Hands-Free



USB Interface



Wired Power



Scan - Beeper Tone



Angled-Scan



Orbit HF680 Specification

Orbit HF680

Physical

Dimensions (L × W × H)	85mm × 88mm × 139mm
Weight	278 +/-10g

Electrical

Input Voltage	5 VDC ± 0.5 V
Operating Power	2.0 W (400 mA @ 5V)
Standby Power	0.85 W (170 mA @ 5V)
Host System Interfaces	USB, RS-232

Environmental

Operating Temperature	-10°C to 40°C (14°F to 104°F)
Storage Temperature	-40°C to 60°C (-40°F to 140°F)
Humidity	0% to 95%RH, no condensation
Drop	Designed to Withstand 1m Drops
Illuminance	0-100,000 Lux

Scan Performance

DPI	1280 × 800 Pixel
Motion Tolerance	Up to 2.5 m/s for 13 mil UPC at Optimal Focus
Scan Angle	Horizontal: 47°; Vertical: 30°
Print Contrast	20% Minimum Reflectance Difference
Pitch, Skew	+/-60°, +/-70°
Decode Capability	Reads Standard 1D, PDF, 2D Symbologies
Note	Decode Capabilities Dependent on Kit Configuration

* The product pictures and display contents in the above pages are for illustration purpose only. The actual product effects (including but not limited to appearance, color, size) and screen display contents (including but not limited to background UI pictures) might differ.



Qube Apps Solution Sdn Bhd

No.2-30B, Jalan Desa 1/1, Desa Aman Puri, 52100 Kuala Lumpur, Wilayah Persekutuan.
Office No : +603-6262 5182 | Mobile No : +6010-8825182 | Reach Us at enquiry@qubeapps.com

