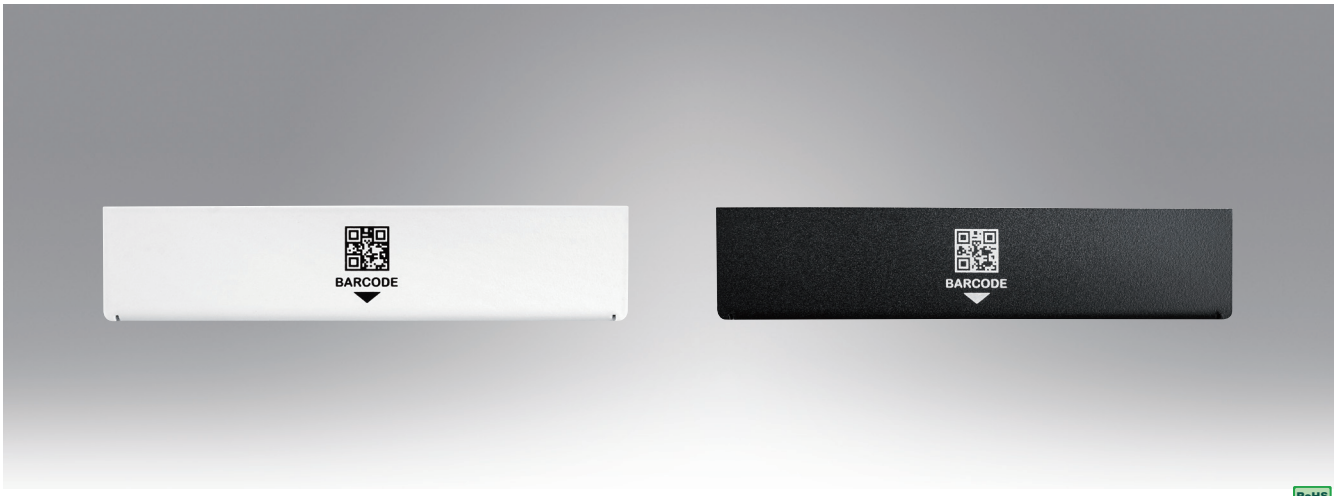
UTC-300P-BXXE

2D Barcode Module for UTC-300 Series



Specifications

Interface	USB (Cable Length:50cm)
Scanning Performance	Sensor: CMOS sensor with 640 x 480 pixel resolution Illumination & Aiming: White LED illumination; Red LED dot aimer Typical frame rate: 30 frames per second Motion Tolerance: Up to 100 cm/s (4 in/s) for 13 mil UPC at optimal focus Field of View: Horizontal: 37.8°, Vertical: 28.8° Scan Angles: Tilt: 360°, Pitch: ± 45°, Skew: ± 45° Symbol Contrast: 35% minimum print contrast ratio
Typical Reading Distances Standard	SYMBOLOGY / X-DIM TYPICAL RANGE* 100% UPC 55 mm to 280 mm (2.1 in to 11.0 in) 5 MIL CODE 39 61 mm to 130 mm (2.4 in to 5.1 in) 20 MIL CODE 39 60 mm to 380 mm (2.4 in to 15.0 in) 6.7 MIL PDF417 60 mm to 125 mm (2.4 in to 4.9 in) 10 MIL DATA MATRIX 60 mm to 130 mm (2.4 in to 5.1 in) 20 MIL QR 50 mm to 230 mm (2.0 in to 9.0 in) * Typical performance may be impacted by barcode quality and environmental conditions.
Symbologies	Linear: Codabar, Code 11, Code 128, Code 2 of 5, Code 39, Code 93 and 93i, EAN/JAN-13, EAN/JAN 8, IATA Code 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI, GS1 Databar, UPC-A, UPC E, UPC-A/EAN-13 with Extended coupon Code, Coupon GS1 Code 32(PARAF), EAN-UCC Emulation, GS1 Data bar 2D Stacked: Codablock A, Codablock F, PDF417, MicroPDF417 2D Matrix: Aztec Code, Data Matrix, MaxiCode, QR Code, Chinese Sensible(Han Xin) code Postal Codes: Australian Post, British Post, Canadian Post, China Post, Japanese Post, Korea Post, Netherlands Post, Planet Code, Postnet
OS Support	Windows 7 / Windows 8*
Dimensions	100 x 37 x 22 mm
Operating Temperature	-10°C to 40°C

Ordering Information

P/N	Description
UTC-300P-B60E	2D Barcode Module for UTC-315/318/320 Series, White
UTC-300P-B61E	2D Barcode Module for UTC-315/318/320 Series, Black

All product specifications are subject to change without notice.