



Barcode Reader Quick Sheet
Panasonic Toughbook SE4750 Devices
FZ-E1, FZ-F1, FZ-N1

Scanning Performance Light Source: 2X White LED, 655nm laser Scan angle: Tilt: 360°, Pitch: ± 45, Skew: ± 60° Framing Angles: 42.4° (Horizontal), 33° (Vertical) Print Contrast: 20% minimum reflectance	Reading Distances SR Focus 3 mil Code 39: 2.8 in./7.1 cm (Near) - 6.2 in./15.8 cm (Far) 5 mil Code 128: 2.3 in./5.8 cm (Near) - 8.7 in./22.1 cm (Far) 5 mil PDF417: 3.0 in./7.6 cm (Near) - 8.1 in./20.6 cm (Far) 6.67 mil PDF417: 2.2 in./5.6 cm (Near) - 10.6 in./26.9 cm (Far) 10 mil DataMatrix: 2.4 in./6.1 cm (Near) - 10.6 in./26.9 cm (Far) 100% UPCA: 1.6* in./4.1* cm (Near) - 23.0 in./58.4 cm (Far) 15 mil Code 128: 2.4* in./6.1* cm (Near) - 25.2 in./64.0 cm (Far) 20 mil Code 39: 1.6* in./4.1* cm (Near) - 36.3 in./92.2 cm (Far)
Symbologies Linear: UPC/EAN/JAN, GS1 DataBar, Code 39, Code 128, Code 32, Code 93, Codabar/NW7, Interleaved 2 of 5, Code 2 of 5, Matrix 2 of 5, MSI, Telepen, Trioptic, China Post 2D Stacked: PDF417, MicroPDF417, GS1 Composite 2D Matrix: Aztec Code, Data Matrix, QR Code, Micro QR Code, MaxiCode, Han Xin Code Postal: Intelligent Mail Barcode, Postal-4i, Australian Post, British Post, Canadian Post, Japanese Post, Netherlands (KIX) Post, Postnet, Planet Code OCR Option: OCR-A, OCR-B, E13B (MICR)	
Regulatory Approvals UL, cUL, VDE certified, RoHS compliant, Class 2 Laser	
Description Embedded inside the ultra-compact N6603 series engine is a proprietary imaging sensor designed specifically for professional barcode reading. With its powerful white illumination, this compact but powerful sensor captures more detail and is exceptionally motion tolerant, making it easy to decode hard-to-read barcodes and tolerate challenging ambient light environments. The N6603 series also puts a premium on interface flexibility. Provides fast scan speed, ultra-fast motion tolerance up to 5 m/s, excellent reading capability on poorly printed barcodes, and support for color barcodes	
Contact https://theruggedstore.com sales@theruggedstore.com 1-800-905-6743	

