

SD1010N

10.1" TOUCH SCREEN
WITH NFC

**Sleek Design
with Smart Sensing**



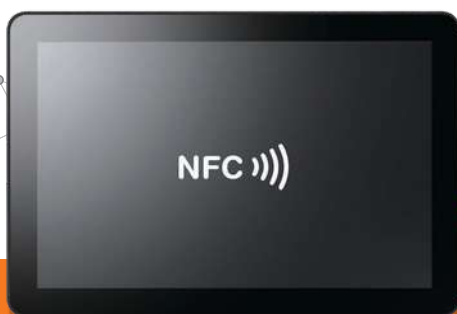
1280 x 800 Resolution

OVERVIEW

Interface: USB-C (Alt mode)

Ultra-thin design is better paired with USB-C
Capacitive touch as option.

Black or white chassis as standard.



SD-1010N

10.1" Touch Screen with NFC

		SD1010N
Display Size		10 inch (16 : 10)
Interface		USB-C
Resolution		1280 x 800
Power Source		Power by USB-C
Power Consumption		USB-C : 8W
Active Area		216.5(H) x 135.3(V)mm
Display Type		TFT-LCD (Wide viewing angle)
Back Light		LED
White Luminance		230 cd/m2
Contrast Ratio		1000 : 1
Response Time Tr+Tf		30 ms
Viewing Angle		178° (Horizontal)/178° (Vertical)
Operating Temperature		0°C~40°C (Operating)
Touch (Option)	Touch Function	Projective Capacitive Multi Touch
	Input Method	Finger
	Interface	USB
	Glass Type	Toughened Glass
	Optical Characteristics	Transparency > 85%
Physical Dimension		251.2(W) x 169.8(L) x 29(D) mm
VESA Mount		VESA 75 mm
EMC / Safty Standards		CE, FCC
EMV Certification		Transmitter Frequency 13.56 MHz +/- 0.01% Transmitter Modulation ISO 14443-2 Type A Rise/Fall Time: 2-3 µsec. Rise, < 1 µsec fall ISO14443-2 Type B Rise/Fall Time: < 2 µsec. each; 8% - 14% ASK Receiver Subcarrier Frequency 847.5 KHz Receiver Subcarrier Data ISO 14443-2 Type A: Modified Manchester ISO 14443-2 Type B: NRZ-L, BPSK ISO 18092 ISO 21481 (PCD & NFC)