InDashNet® UN8000 Android Head Unit Specification

Highlight	The most powerful hardware: 8-core/2GB DDR/32GB EMMC
	15 seconds cold booting time, smooth running for large Apps
	High sensitive global radio
	Built-in GPS, Wifi, Bluetooth hands-free(ParrotBT optional)
	Immediate reverse camera, auto-dim brightness
	both built-in AMP & RCA plus subwoofer
	Support 4+ Cameras for reverse, aux, side view, front view
	1080P HD video playback & recording
	Google Play store & Google Apps
Computing platform	CPU: 8-core ARM Cortex-A7
	RAM: 2GB DDR3
	Flash storage: 32MB eMMC 5.0
	Android 5.1.1 Lollipop(continuous updateing)
Display	Wide screen with multi-touch

7", 1024x600
(6.2-10.1" display available on specific models)

Wireless connectivity	Wi-Fi 802.11 b/g/n Bluetooth: standard Car-kit features (hands-free, phone book etc.) Wireless data: support select models of USB 3G/4G wireless modems (WCDMA/EVDO/LTE), availability varies by region Support select TPMS (tire pressure management system) sensors
USB spec	USB 2.0 HighSpeed Power supply: 500mA/5V front port, shared 3A/5V back ports (no ID)
Wired/plug-in devices	SD/SDHC card, FAT16/FAT32, 32GB max USB mass storage: thumb drive, portable disk HID devices: USB keyboard and mouse USB hub for port expansion USB camera for video recording
Multimedia playback	Video codec: H263, H264, H265, VP6, VP8, VP9, MPEG 1/2/4-XVID, DivX 3/4/5, WMV 7/8, VC-1 Audio codec: MP3, AAC, OGG, WMA, APE, FLAC File formats: MKV, MP4/M4V, WebM, FLV, WMV, AVI, MOV, VOB, TS/TP Max video resolution 1920x1080 @60fps (may be limited by codec/container spec or bit rate)

Video subsystem	Video source: front view, side view, rearview Video output: On-unit display, headrest display Recording format: H264/AAC, max 1920x1080@60fps (USB camera)
Radio	AM: 510K~1720KHz, 9K or 10K stepping FM: FM 65~108Mhz, 50KHz stepping, RDS supported Both bands have global coverage; settings follow regional regulations
Audio input/output	AUX input Standard 4-way output: FL,FR,RL,RR Poweramp output 45Wx4 4-Channel RCA, Subwoofer
Physical	Dimensions: 2 DIN, 178 x 100 x 175mm (7.0 x 4.0 x 6.9in) Install weight: 2.0Kg (4.4lb)
Power & environment	Voltage: 9.5~15V DC Consumption: 15A max Temperature: -20~70 °C (-4~158 °F), non-condensing