

## New Product Introduction

# HT Series SDXC Memory Card

## Consumer Plus MLC (Multi Level Cell) NAND Flash Memory SD Card



## Panasonic Now Offers An Industrial Grade -40°C to +85°C Temperature Range In A Consumer Plus SD Card!

Panasonic, a worldwide leader in Storage Media Products, is pleased to introduce the **NEW HT Series Consumer Plus Memory Card**. The **NEW HT Series SD Card** at a 64GB capacity provides MLC (Multi Level Cell) NAND flash memory which is more reliable than TLC (Triple Level Cell) NAND flash memory. **The NEW HT Series Consumer Plus SD Card** features an industrial grade temperature range of -40°C to +85°C and allows high speed read and writes. The proprietary Panasonic Controller and firmware increases write efficiency and card lifetime. Quality is maintained with 100% product screening before shipment to achieve low failure rate. Available in 64GB model only.

### Features

- Industrial Temperature Range: -40°C to +85°C
- Static Wear Leveling
- Class 10, UHS-1 U3 High Speed Performance
- Panasonic Proprietary Controller And Firmware
- Available in 64GB Capacity Only
- RoHS And REACH Compliant

### Benefits

- A Consumer Plus SD Card Rated for Cold Temperatures To Fit A Wide Variety Of Applications
- Panasonic Proprietary Memory Controller Provides Increased Customer Support And Allows For Changes To Controller Firmware By Customer Request
- Increased Efficiency Of Static Wear Leveling Allows The HT Series SD Card To Last Much Longer and Manage Data Blocks In The Most Efficient Way Possible
- Max Read Speed of 95MB/s And Writes At 90 MB/s

### Industries

- Public Utilities
- Temperature Instruments
- Energy Management

### Applications

- Smart Metering (Electric And Gas)
- Industrial Thermostats
- Outdoor Battery Backup Systems