

## Model XH-DA007

### 45W Universal Laptop Power Adapter with 13 Interchangeable Tips, SAA Mark

#### Applications

LCD TV, LED display, bluetooth products, digital photo frame, massage equipment, security products, laptop and notebook computers, communication products

#### Product Characteristics

- Excellent insulating property, high-frequency transformer use 100% vacuum impregnation
- Full load high temperature burning , products with 100% burn-in test, low defect rate
- Input structures: Y style, 8 style, cross style ( moistureproof and dustproof )
- Safety approval of CCC、CB、 ETL、 CE、 GS 、 BS、 KC、 SAA、 PSE
- Low standby power consumption, meet the energy efficiency standards of EU CoC V5 and US DoE VI/CEC VI (6)
- Accept customization of specification

#### Electrical Characteristics

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|-----------------------------|--|
| • Input voltage             | 100-240VAC(90-264VAC)                                |
| • No-load power consumption | <0.3W Max.   |
| • Output voltage            | DC 19.0V (2.37A)                                     |
| • Output power              | 45W  |
| • Ripple & noises           | <200mV MAX   |
| • Lightning surge           | Up to 1KV ( accept 3KV)                              |
| • Common specification      | DC 19V/2.37A、 12V/4.0A、 24V/2.0A、 12V/5.0A、 24V/2.5A |

#### Output Protections

- Short circuit protection
- Over voltage protection
- Over current protection
- Over load protection
- Over temperature protection

#### Environmental Characteristics

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|-------------------------|--|
| • Hi-pot test           | 3750VAC 60s 5mA max.   |
| • Insulation resistance | 10M $\Omega$ min.  |
| • Leakage current       | 0.25mA max.  |
| • Operating temperature | 0-40°C   |
| • Storage humidity      | 5-95%RH  |
| • Burn-in test          | Rate Load, 40 $\pm$ 5°C , 4 hours                              |
| • EMC standard          | EN55022 class B/FCC Part 15 class B<br>EN55024/A1:2001/EN61000 |



**Customization: EU standard, American standard, British standard, Australia standard, Korean Standards, Chinese standard.**